DOCKET: 313 PREPARER NAME: Steven L. Coffman

UNIT_NME: ANO Unit 1 PREPARER TELEPHONE: 479-858-5560 RPT_PERIOD: 201110

Design Electrical Rating: 850
 Maximum Dependable Capacity (MWe-Net) 836

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 368.00
 6,919.00
 263,587.14

 4. Number of Hours Generator On-line
 368.00
 6,919.00
 260,481.68

 5. Reserve Shutdown Hours
 0.00
 0.00
 817.50

6. Net Electrical energy Generated (MWHrs) 268,644.00 5,603,147.00 205,203,267.24

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011- 01	10/16/2011	S	376.00	С	1	Scheduled shutdown for 1R23 Refueling Outage.

SUMMARY The Unit began the month at approximately 93% power due to an end of cycle fuel coast down. On 10/16/2011 the Unit was shutdown for the scheduled 1R23 Refueling Outage, which continued through the end of the month.

DOCKET: 313 PREPARER NAME: Steven L. Coffman PREPARER TELEPHONE: 479-858-5560

UNIT_NME: ANO Unit 1 RPT_PERIOD: 201111

1. Design Electrical Rating: 850 2. Maximum Dependable Capacity (MWe-Net) 836

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	238.03	7,157.03	263,825.17
4. Number of Hours Generator On-line	209.40	7,128.40	260,691.08
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	154,561.00	5,757,708.00	205,357,828.2

UNIT SHUTDOWNS

205,357,828.24

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011- 01	10/16/2011	S	510.60	С	4	Scheduled shutdown for 1R23 Refueling Outage.

SUMMARY The Unit began the month continuing the 1R23 Refueling Outage. On 11/22/2011 the Unit was tied to the grid and achieved full power on 11/27/2011. The Unit operated the remainder of the month at, or near full power.

DOCKET: 313 PREPARER NAME: Steven L. Coffman UNIT_NME: ANO Unit 1 PREPARER TELEPHONE: 479-858-5560

RPT_PERIOD: 201112

Design Electrical Rating: 850
 Maximum Dependable Capacity (MWe-Net) 836

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,901.03
 264,569.17

 4. Number of Hours Generator On-line
 744.00
 7,872.40
 261,435.08

 5. Reserve Shutdown Hours
 0.00
 0.00
 817.50

6. Net Electrical energy Generated (MWHrs) 637,781.00 6,395,489.00 205,995,609.24

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The Unit operated the entire month at, or near full power.

DOCKET: 368 PREPARER NAME: Steven L. Coffman UNIT_NME: ANO Unit 2 PREPARER TELEPHONE: 479-858-5560

RPT_PERIOD: 201110

Design Electrical Rating: 1032
 Maximum Dependable Capacity (MWe-Net) 988

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,490.95
 234,284.23

 4. Number of Hours Generator On-line
 744.00
 6,479.85
 231,536.90

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 749,096.00 6,352,135.00 207,788,270.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The Unit operated the entire month at, or near full power.

DOCKET: 368 PREPARER NAME: Steven L. Coffman UNIT_NME: ANO Unit 2 PREPARER TELEPHONE: 479-858-5560

RPT_PERIOD: 201111

Design Electrical Rating: 1032
 Maximum Dependable Capacity (MWe-Net) 988

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 7,211.95
 235,005.23

 4. Number of Hours Generator On-line
 721.00
 7,200.85
 232,257.90

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 727,375.00 7,079,510.00 208,515,645.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The Unit operated the entire month at, or near full power.

DOCKET: 368 PREPARER NAME: Steven L. Coffman

UNIT_NME: ANO Unit 2 PREPARER TELEPHONE: 479-858-5560 RPT_PERIOD: 201112

Design Electrical Rating: 1032
 Maximum Dependable Capacity (MWe-Net) 988

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,955.95
 235,749.23

 4. Number of Hours Generator On-line
 744.00
 7,944.85
 233,001.90

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 733,057.00 7,812,567.00 209,248,702.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The Unit began the month at full power. On 12/20/2011, a power reduction to ~47% was required to repair a Main Condenser tube leak. After Condenser tube repairs, a power increase was commenced on 12/21/2011, and full power achieved on 12/22/2011. The Unit operated at, or near full power for the remainder of the month.

DOCKET: 334

PREPARER NAME: David T. Jones

UNIT_NME: Beaver Valley Unit 1

PREPARER TELEPHONE: 724-682-4962

RPT_PERIOD: 2011101. Design Electrical Rating:

911

2. Maximum Dependable Capacity (MWe-Net)

892

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,247.38	232,024.59
4. Number of Hours Generator On-line	744.00	7,237.33	229,354.70
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 680,157.30 6,510,150.00 180,327,752.10

UNIT SHUTDOWNS

		Type				
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The Unit operated at a nominal value of 100% power for the entire month of October 2011 except for 15.2 hours at approximately 96% power to perform planned Turbine Valve Testing and Governor Valve MOOG Servo valve replacements.

DOCKET: 334 PREPARER NAME: David T. Jones

UNIT_NME: Beaver Valley Unit 1 PREPARER TELEPHONE: 724-682-4962

RPT_PERIOD: 201111

Design Electrical Rating: 911
 Maximum Dependable Capacity (MWe-Net) 892

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,968.38	232,745.59
4. Number of Hours Generator On-line	721.00	7,958.33	230,075.70
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 660,820.40 7,170,970.40 180,988,572.50

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY BVPS-1 operated at a nominal value of 100% power for the entire month of November 2011 except for 16.8 hours to replace the MOOG Servo valve in TV-2 (Turbine Throttle Valve No.2), and to perform Turbine Valve Testing. Note this event was planned >10 days, but <28 days.

DOCKET: 334 PREPARER NAME: David T. Jones

UNIT_NME: Beaver Valley Unit 1 PREPARER TELEPHONE: 724-682-4962

RPT_PERIOD: 201112

Design Electrical Rating: 911
 Maximum Dependable Capacity (MWe-Net) 892

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,712.38	233,489.59
4. Number of Hours Generator On-line	744.00	8,702.33	230,819.70
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 683,599.90 7,854,570.30 181,672,172.40

UNIT SHUTDOWNS

	Type				Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The Unit operated at a nominal value of 100% power for the entire month of December 2011.

DOCKET: 412 PREPARER NAME: David T. Jones

Beaver Valley Unit 2 UNIT_NME:

RPT_PERIOD: 201110

904

PREPARER TELEPHONE: 724-682-4962

1. Design Electrical Rating: 2. Maximum Dependable Capacity (MWe-Net) 885

Yr-to-Date **This Month** Cumulative

3. Number of Hours the Reactor was Critical 744.00 6,489.09 181,754.90 4. Number of Hours Generator On-line 744.00 6,455.29 180,863.50

5. Reserve Shutdown Hours 0.00 0.00 0.00

673,479.60 6. Net Electrical energy Generated (MWHrs) 5,756,583.40 146,775,866.10

UNIT SHUTDOWNS

	Type				Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The Unit operated at a nominal value of 100% power for the entire month of October 2011 except for 6.7 hours at approximately 96% power for scheduled turbine valve testing.

DOCKET: 412 PREPARER NAME: David T. Jones

UNIT_NME: Beaver Valley Unit 2 PREPARER TELEPHONE: 724-682-4962

RPT_PERIOD: 201111

Design Electrical Rating: 904
 Maximum Dependable Capacity (MWe-Net) 885

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,210.09	182,475.90
4. Number of Hours Generator On-line	721.00	7,176.29	181,584.50
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 653,765.60 6,410,349.00 147,429,631.70

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY BVPS-2 operated at a nominal value of 100% power for the entire month of November 2011.

DOCKET: 412 PREPARER NAME: David T. Jones

Beaver Valley Unit 2 UNIT_NME:

3. Number of Hours the Reactor was Critical 4. Number of Hours Generator On-line

RPT_PERIOD: 201112 PREPARER TELEPHONE: 724-682-4962

1. Design Electrical Rating: 904 2. Maximum Dependable Capacity (MWe-Net) 885

This Month	Yr-to-Date	Cumulative
744.00	7,954.09	183,219.90
744.00	7,920.29	182,328.50

5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 675,429.70 7,085,778.70 148,105,061.40

UNIT SHUTDOWNS

	Type				Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The Unit operated at a nominal value of 100% power for the entire month of December 2011 except for 7.7 hours at approximately 97% power to perform planned repair of Governor Valve GV-1 and Turbine Throttle Valve TV-4.

DOCKET: 456 PREPARER NAME: Hildebrant

UNIT_NME: Braidwood Unit 1 PREPARER TELEPHONE: 815/417-2173

RPT_PERIOD: 201110

Design Electrical Rating: 1187
 Maximum Dependable Capacity (MWe-Net) 1156

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	180,532.03
4. Number of Hours Generator On-line	744.00	7,295.00	179,453.77
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 888,542.00 8,653,167.00 200,188,022.00

UNIT SHUTDOWNS

	Type				Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 - Operated normally at full load for the entire month.

DOCKET: 456 PREPARER NAME: Hildebrant

UNIT_NME: Braidwood Unit 1 PREPARER TELEPHONE: 815/417-2173

RPT_PERIOD: 201111

Design Electrical Rating: 1187
 Maximum Dependable Capacity (MWe-Net) 1151

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	181,253.03
4. Number of Hours Generator On-line	721.00	8,016.00	180,174.77
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 865,556.00 9,518,723.00 201,053,578.00

UNIT SHUTDOWNS

	Type		Method of			
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 - Operated normally at full load for the entire month.

DOCKET: 456 PREPARER NAME: Hildebrant

UNIT_NME: Braidwood Unit 1 PREPARER TELEPHONE: 815/417-2173

RPT_PERIOD: 201112

Design Electrical Rating: 1187
 Maximum Dependable Capacity (MWe-Net) 1151

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	181,997.03
4. Number of Hours Generator On-line	744.00	8,760.00	180,918.77
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 892,981.00 10,411,704.00 201,946,559.00

UNIT SHUTDOWNS

	Type				Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 - Operated normally at full load for the entire month.

DOCKET: 457 PREPARER NAME: Hildebrant

UNIT_NME: Braidwood Unit 2 PREPARER TELEPHONE: 815/417-2173

RPT_PERIOD: 201110

Design Electrical Rating: 1155
 Maximum Dependable Capacity (MWe-Net) 1131

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,727.47	184,204.90
4. Number of Hours Generator On-line	744.00	6,712.85	183,368.45
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 864,046.00 7,654,013.00 202,997,151.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 - Operated normally at full load for the entire month.

DOCKET: 457 PREPARER NAME: Hildebrant

UNIT_NME: Braidwood Unit 2 PREPARER TELEPHONE: 815/417-2173

RPT_PERIOD: 201111

Design Electrical Rating: 1155
 Maximum Dependable Capacity (MWe-Net) 1125

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,448.47	184,925.90
4. Number of Hours Generator On-line	721.00	7,433.85	184,089.45
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 842,032.00 8,496,045.00 203,839,183.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 - Operated normally at full load for the entire month.

DOCKET: 457 PREPARER NAME: Hildebrant

UNIT_NME: Braidwood Unit 2 PREPARER TELEPHONE: 815/417-2173

RPT_PERIOD: 201112

Design Electrical Rating: 1155
 Maximum Dependable Capacity (MWe-Net) 1125

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,192.47	185,669.90
4. Number of Hours Generator On-line	744.00	8,177.85	184,833.45
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 868,123.00 9,364,168.00 204,707,306.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 - Operated normally at full load for the entire month.

DOCKET: 259 PREPARER NAME: Amanda Ledford

UNIT_NME: Browns Ferry Unit 1 PREPARER TELEPHONE: 729-7914

RPT_PERIOD: 201110

Design Electrical Rating: 1120
 Maximum Dependable Capacity (MWe-Net) 1101

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,757.88	95,072.78
4. Number of Hours Generator On-line	744.00	6,700.25	93,272.02
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 823,348.10 7,244,253.07 90,572,867.91

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 259 PREPARER NAME: Amanda Ledford

UNIT_NME: Browns Ferry Unit 1 PREPARER TELEPHONE: 729-7914

RPT_PERIOD: 201111

Design Electrical Rating: 1120
 Maximum Dependable Capacity (MWe-Net) 1101

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,478.88	95,793.78
4. Number of Hours Generator On-line	721.00	7,421.25	93,993.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	821,314.30	8,065,567.37	91,394,182.21

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 259 PREPARER NAME: Amanda Ledford

UNIT_NME: Browns Ferry Unit 1 PREPARER TELEPHONE: 729-7914

RPT_PERIOD: 201112

Design Electrical Rating: 1120
 Maximum Dependable Capacity (MWe-Net) 1101

This Month Yr-to-Date Cumulative
3. Number of Hours the Reactor was Critical 640.93 8,119.81 96,434.71
4. Number of Hours Generator On-line 628.40 8,049.65 94,621.42
5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 691,842.30 8,757,409.67 92,086,024.51

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
01	12/9/2011	S	115.60	В	1	Valve repair

DOCKET: 260 PREPARER NAME: Amanda Ledford

UNIT_NME: Browns Ferry Unit 2 PREPARER TELEPHONE: 729-7914

RPT_PERIOD: 201110

Design Electrical Rating: 1120
 Maximum Dependable Capacity (MWe-Net) 1104

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,734.17	219,125.27
4. Number of Hours Generator On-line	744.00	5,628.32	215,883.23
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 819,768.80 6,059,792.80 221,090,116.21

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 260 PREPARER NAME: Amanda Ledford

UNIT_NME: Browns Ferry Unit 2 PREPARER TELEPHONE: 729-7914

RPT_PERIOD: 201111

Design Electrical Rating: 1120
 Maximum Dependable Capacity (MWe-Net) 1104

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,455.17	219,846.27
4. Number of Hours Generator On-line	721.00	6,349.32	216,604.23
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 816,342.30 6,876,135.10 221,906,458.51

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 260 PREPARER NAME: Amanda Ledford

UNIT_NME: Browns Ferry Unit 2 PREPARER TELEPHONE: 729-7914

RPT_PERIOD: 201112

Design Electrical Rating: 1120
 Maximum Dependable Capacity (MWe-Net) 1104

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,199.17	220,590.27
4. Number of Hours Generator On-line	744.00	7,093.32	217,348.23
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 844,258.30 7,720,393.40 222,750,716.81

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 296 PREPARER NAME: Amanda Ledford

UNIT_NME: Browns Ferry Unit 3 PREPARER TELEPHONE: 729-7914

RPT_PERIOD: 201110

Design Electrical Rating: 1120
 Maximum Dependable Capacity (MWe-Net) 1105

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,327.79
 176,025.79

 4. Number of Hours Generator On-line
 742.00
 6,266.79
 174,146.26

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 806,228.10 6,802,359.77 182,025,508.84

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
01	9/28/2011	F	2.00	В	4	Turbine trip and a subsequent reactor scram due to a generator trip signal. Trip was caused by a piece of bus duct grating in the iso phase bus duct that had broken loose and created a ground that resulted in the generator trip.

DOCKET: 296 PREPARER NAME: Amanda Ledford

UNIT_NME: Browns Ferry Unit 3 PREPARER TELEPHONE: 729-7914

RPT_PERIOD: 201111

Design Electrical Rating: 1120
 Maximum Dependable Capacity (MWe-Net) 1105

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,048.79	176,746.79
4. Number of Hours Generator On-line	721.00	6,987.79	174,867.26
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 810,794.30 7,613,154.07 182,836,303.14

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 296 PREPARER NAME: Amanda Ledford

UNIT_NME: Browns Ferry Unit 3 PREPARER TELEPHONE: 729-7914

RPT_PERIOD: 201112

Design Electrical Rating: 1120
 Maximum Dependable Capacity (MWe-Net) 1105

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,792.79	177,490.79
4. Number of Hours Generator On-line	744.00	7,731.79	175,611.26
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 837,974.30 8,451,128.37 183,674,277.44

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 325 PREPARER NAME: Brandon Erichsen

UNIT_NME: Brunswick Unit 1 PREPARER TELEPHONE: 910-457-2912

RPT_PERIOD: 201110

Design Electrical Rating: 983
 Maximum Dependable Capacity (MWe-Net) 938

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,220.72
 232,535.50

 4. Number of Hours Generator On-line
 744.00
 7,198.90
 227,530.76

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 716,566.00 6,837,287.00 182,374,901.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 325 PREPARER NAME: Brandon Erichsen

UNIT_NME: Brunswick Unit 1 PREPARER TELEPHONE: 910-457-2912

RPT_PERIOD: 201111

Design Electrical Rating: 983
 Maximum Dependable Capacity (MWe-Net) 938

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,941.72	233,256.50
4. Number of Hours Generator On-line	721.00	7,919.90	228,251.76
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 690,941.00 7,528,228.00 183,065,842.00

UNIT SHUTDOWNS

		Type		Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 325 PREPARER NAME: Brandon Erichsen

UNIT_NME: Brunswick Unit 1 PREPARER TELEPHONE: 910-457-2912

RPT_PERIOD: 201112

Design Electrical Rating: 983
 Maximum Dependable Capacity (MWe-Net) 938

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,685.72	234,000.50
4. Number of Hours Generator On-line	744.00	8,663.90	228,995.76
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 700,145.00 8,228,373.00 183,765,987.00

UNIT SHUTDOWNS

		Type		Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 324 PREPARER NAME: Brandon Erichsen

UNIT_NME: Brunswick Unit 2 PREPARER TELEPHONE: 910-457-2912

RPT_PERIOD: 201110

Design Electrical Rating: 980
 Maximum Dependable Capacity (MWe-Net) 920

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,309.66
 241,298.32

 4. Number of Hours Generator On-line
 744.00
 6,195.95
 234,611.18

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 677,730.00 5,641,372.00 180,999,330.00

UNIT SHUTDOWNS

		Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

DOCKET: 324 PREPARER NAME: Brandon Erichsen

UNIT_NME: Brunswick Unit 2 PREPARER TELEPHONE: 910-457-2912

RPT_PERIOD: 201111

Design Electrical Rating: 980
 Maximum Dependable Capacity (MWe-Net) 920

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 117.07
 6,426.73
 241,415.39

 4. Number of Hours Generator On-line
 93.13
 6,289.08
 234,704.31

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 75,033.00 5,716,405.00 181,074,363.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
B220 M2	11/4/2011	S	626.87	В	1	Planned shutdown for maintenance outage B220M2.

SUMMARY Unit 2 shutdown for maintenance outage B220M2.

DOCKET: 324 PREPARER NAME: Brandon Erichsen

UNIT_NME: Brunswick Unit 2 PREPARER TELEPHONE: 910-457-2912

RPT_PERIOD: 201112

Design Electrical Rating: 980
 Maximum Dependable Capacity (MWe-Net) 920

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,170.73
 242,159.39

 4. Number of Hours Generator On-line
 707.50
 6,996.58
 235,411.81

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 620,282.00 6,336,687.00 181,694,645.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
B220 M2	11/4/2011	S	36.50	В	4	Planned shutdown for maintenance outage B220M2.

SUMMARY Unit 2 breaker closed on 12/02/2011 following maintenance outage B220M2.

DOCKET: 454 PREPARER NAME: David Eder
UNIT_NME: Byron Unit 1 PREPARER TELEPHONE: 815 406-2194

RPT_PERIOD: 201110

Design Electrical Rating: 1187
 Maximum Dependable Capacity (MWe-Net) 1138

This Month Yr-to-Date Cumulative
3. Number of Hours the Reactor was Critical 744.00 6,320.65 202,417.56
4. Number of Hours Generator On-line 744.00 6,294.03 201,276.35
5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 863,158.00 7,261,741.00 219,379,267.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY unit on line entire month of October

DOCKET: 454 PREPARER NAME: David Eder
UNIT_NME: Byron Unit 1 PREPARER TELEPHONE: 815 406-2194

RPT_PERIOD: 201111

Design Electrical Rating: 1187
 Maximum Dependable Capacity (MWe-Net) 1138

This Month	Yr-to-Date	Cumulative
721.00	7,041.65	203,138.56
721.00	7,015.03	201,997.35
0.00	0.00	0.00
	721.00 721.00	721.00 7,041.65 721.00 7,015.03

6. Net Electrical energy Generated (MWHrs) 843,491.00 8,105,232.00 220,222,758.00

UNIT SHUTDOWNS

	Type				Method of	of		
		F: Forced	Duration		Shutting	Cause - Corrective Action		
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments		

SUMMARY Unit 1 on line the entire month.

DOCKET: 454 PREPARER NAME: David Eder
UNIT_NME: Byron Unit 1 PREPARER TELEPHONE: 815 406-2194

RPT_PERIOD: 201112

Design Electrical Rating: 1187
 Maximum Dependable Capacity (MWe-Net) 1138

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,785.65
 203,882.56

 4. Number of Hours Generator On-line
 744.00
 7,759.03
 202,741.35

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 873,564.00 8,978,796.00 221,096,322.00

UNIT SHUTDOWNS

		Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY unit 1 on line the entire month.

DOCKET: 455 PREPARER NAME: David Eder

UNIT_NME: Byron Unit 2 PREPARER TELEPHONE: 815 406-2194 RPT_PERIOD: 201110

Design Electrical Rating: 1155
 Maximum Dependable Capacity (MWe-Net) 1120

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	539.42	6,688.89	195,344.79
4. Number of Hours Generator On-line	508.23	6,650.26	194,426.04
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 546,622.00 7,546,756.00 210,760,158.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
B2R16	9/18/2011	S	235.77	С	4	Scheduled shutdown Unit 2 refueling outage (B2R16).

SUMMARY Unit 2 was returned to service following refueling outage B2R16. Unit 2 was returned to service 10/10/11.

Outage duration was 21 days 20 hrs 46 min. Original duration was 18 days. Thus unplanned extension of 3 days 20 hrs 46 min (92 hours 46 min)

DOCKET: 455 PREPARER NAME: David Eder
UNIT_NME: Byron Unit 2 PREPARER TELEPHONE: 815 406-2194

RPT_PERIOD: 201111

Design Electrical Rating: 1155
 Maximum Dependable Capacity (MWe-Net) 1120

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 7,409.89
 196,065.79

 4. Number of Hours Generator On-line
 721.00
 7,371.26
 195,147.04

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 820,250.00 8,367,006.00 211,580,408.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 on line the entire month.

DOCKET: 455 PREPARER NAME: David Eder
UNIT_NME: Byron Unit 2 PREPARER TELEPHONE: 815 406-2194

RPT_PERIOD: 201112

Design Electrical Rating: 1155
 Maximum Dependable Capacity (MWe-Net) 1120

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,153.89
 196,809.79

 4. Number of Hours Generator On-line
 744.00
 8,115.26
 195,891.04

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 856,933.00 9,223,939.00 212,437,341.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY unit 2 on line the entire month

DOCKET: 483 PREPARER NAME: A. Schnitz

UNIT_NME: Callaway Unit 1 PREPARER TELEPHONE: 573.220.9798

RPT_PERIOD: 201110

Design Electrical Rating: 1228
 Maximum Dependable Capacity (MWe-Net) 1190

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	340.52	6,891.52	210,869.40
4. Number of Hours Generator On-line	339.02	6,890.02	208,436.13
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 410,043.00 8,338,590.00 235,576,960.00

UNIT SHUTDOWNS

		Type F: Forced	Duration		Method of Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments
1101	10/15/2011	S	404.98	С	1	Scheduled shutdown for 18th refueling outage.

SUMMARY Callaway Plant completed shutdown for its 18th refueling outage on October 15th, 2011. The plant had operated at essentially full power in October prior to shutdown.

DOCKET: 483 PREPARER NAME: A. C. Schnitz

UNIT_NME: Callaway Unit 1 PREPARER TELEPHONE: 573.220.9798

RPT_PERIOD: 201111

Design Electrical Rating: 1228
 Maximum Dependable Capacity (MWe-Net) 1190

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	148.72	7,040.24	211,018.12
4. Number of Hours Generator On-line	137.23	7,027.25	208,573.36
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 127,242.00 8,465,832.00 235,704,202.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1101	10/15/2011	S	582.77	С	4	Scheduled shutdown for 18th refueling outage.

SUMMARY Callaway Plant completed its 18th refueling outage on November 25, 2011.

DOCKET: 483 PREPARER NAME: A.C.Schnitz

UNIT_NME: Callaway Unit 1 PREPARER TELEPHONE: 573.220.9798

RPT_PERIOD: 201112

Design Electrical Rating: 1228
 Maximum Dependable Capacity (MWe-Net) 1190

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,784.24	211,762.12
4. Number of Hours Generator On-line	744.00	7,771.25	209,317.36
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 922,037.00 9,387,869.00 236,626,239.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Callaway Plant operated at essentially full power for the month of December.

DOCKET: 317 PREPARER NAME: Herman O. Olsen

UNIT_NME: Calvert Cliffs Unit 1 PREPARER TELEPHONE: 410-495-6734

RPT_PERIOD: 201110

845 1. Design Electrical Rating: 2. Maximum Dependable Capacity (MWe-Net) 855

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,220.58	257,149.84
4. Number of Hours Generator On-line	744.00	7,211.67	253,701.23
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 642,513.00 6,236,309.00 211,075,438.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit began the month at 100% power.

On 10/01/2011 at 0254, power was reduced to 95% for waterbox cleaning. Waterbox cleaning was completed at 1455 and power was returned to 100% at 1715.

On 10/03/2011 at 1350 commenced reducing power to reactor shutdown due to entering technical specification 3.0.3 due to the failure of 16 Battery Charger (rendering the 1A Diesel Generator unavailable) while the 21 Saltwater header of out of service for planned maintenance (2A Diesel Generator unavailable). Power was reduced to 33% at 1800, which reached the threshold for an Unplanned Power Changed per 7000 critical hours performance indicator. 16 Battery Charger was repaired at 1542 and the technical specification was exited. Power was increased at 2257 and reached 100% on 10/04/2011 at 1203.

On 10/21/2011 at 0328 power was reduced to 95% for waterbox cleaning. Cleaning was completed on 10/22/2011 at 1258 and power was returned to 100% at 1436.

On 10/29/2011 it was determined that the plant calorimetric data had a non-conservative error. Reactor power was reduced to 99.7%. The unit operated at 99.7% for the remainder of the month.

DOCKET: 317 PREPARER NAME: Herman O. Olsen

UNIT_NME: Calvert Cliffs Unit 1 PREPARER TELEPHONE: 410-495-6734

RPT_PERIOD: 201111

Design Electrical Rating: 845
 Maximum Dependable Capacity (MWe-Net) 855

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 7,941.58
 257,870.84

 4. Number of Hours Generator On-line
 721.00
 7,932.67
 254,422.23

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 642,075.00 6,878,384.00 211,717,513.00

UNIT SHUTDOWNS

		Type		Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit began the month at 99.7% power.

On 11/28/2011 at 2049, power was increased to 99.9% following insertion of new blowdown constants into the plant computer. The unit operated at 99.9% for the remainder of the month.

DOCKET: 317 PREPARER NAME: Herman O. Olsen

UNIT_NME: Calvert Cliffs Unit 1 PREPARER TELEPHONE: 410-495-6734

RPT_PERIOD: 201112

845 1. Design Electrical Rating: 2. Maximum Dependable Capacity (MWe-Net) 855

Yr-to-Date **This Month** Cumulative 3. Number of Hours the Reactor was Critical 744.00 8,685.58 258,614.84 4. Number of Hours Generator On-line 744.00 8,676.67 255,166.23 5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 664,140.00 7,542,524.00 212,381,653.00

UNIT SHUTDOWNS

		Type		Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit began the month at 99.9% power.

On 12/01/2011 at 0600, power was increased to 100.0%.

On 12/17/2011 at 0807, power was reduced for Main Turbine Valve Testing. Power was stabilized at 82.5% at 0933. Testing was completed and power was increased at 1107. Power was returned to 100% at 1630.

On 12/22/2011 at 1235, power was reduced to 98.5% for 13 Condensate pump maintenance. The pump was restored to service and power was increased at 1621. Power was returned to 100% at 1745.

On 12/25/2011 at 2206, power was reduced to 99% for 12 Condensate and 11 Heater Drain Tank valve maintenance. Maintenance was completed and power was increased on 12/26/2011 at 0105. Power was returned to 100% at 0135.

The unit operated at 100% for the remainder of the month.

DOCKET: 318 PREPARER NAME: Herman O. Olsen

UNIT_NME: Calvert Cliffs Unit 2 PREPARER TELEPHONE: 410-495-6734

RPT_PERIOD: 201110

1. Design Electrical Rating: 845 2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,611.63	250,506.05
4. Number of Hours Generator On-line	744.00	6,541.99	248,424.57
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 635,869.00 5,504,075.00 206,828,972.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit began the month at 99.5% power.

On 10/03/2011 at 1352 commenced reducing power to reactor shutdown due to entering technical specification 3.0.3 due to the failure of 16 Battery Charger (rendering the 1A Diesel Generator unavailable) while the 21 Saltwater header of out of service for planned maintenance (2A Diesel Generator unavailable). Power was reduced to 44% at 1542, which reached the threshold for an Unplanned Power Changed per 7000 critical hours performance indicator. 16 Battery Charger was repaired at 1542 and the technical specification was exited. Power was increased at 1950 and reached 99.5% on 10/04/2011 at 0415.

On 10/04/2011 at 1520 power was reduced to 95% to clean waterboxes. Waterbox cleaning was completed on 10/05/2011 at 0610 and power was returned to 99.5% at 0745.

The unit operated at 99.5% for the remainder of the month.

DOCKET: 318 PREPARER NAME: Herman O. Olsen

Calvert Cliffs Unit 2 UNIT_NME: PREPARER TELEPHONE: 410-495-6734

RPT_PERIOD: 201111

1. Design Electrical Rating: 845 2. Maximum Dependable Capacity (MWe-Net) 850

Yr-to-Date **This Month** Cumulative 3. Number of Hours the Reactor was Critical 721.00 7,332.63 251,227.05 4. Number of Hours Generator On-line 721.00 7,262.99 249,145.57 5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 631,043.00 6,135,118.00 207,460,015.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit began the month at 99.5% power.

On 11/04/2011 at 0429 Power was reduced to 99% to secured a circulating water pump. The pump was secured and power was returned to 99.5% at 1340.

The unit operated at 99.5% for the remainder of the month.

DOCKET: 318 PREPARER NAME: Herman O. Olsen

UNIT_NME: Calvert Cliffs Unit 2 PREPARER TELEPHONE: 410-495-6734

RPT_PERIOD: 201112

Design Electrical Rating: 845
 Maximum Dependable Capacity (MWe-Net) 850

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,076.63
 251,971.05

 4. Number of Hours Generator On-line
 744.00
 8,006.99
 249,889.57

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 652,761.00 6,787,879.00 208,112,776.00

UNIT SHUTDOWNS

		Type		Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at 99.5% power for the entire month.

DOCKET: 413 PREPARER NAME: Adrienne Driver

UNIT_NME: Catawba Unit 1 PREPARER TELEPHONE: 8037013445

RPT_PERIOD: 201110

Design Electrical Rating: 1145
 Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,280.00	197,557.93
4. Number of Hours Generator On-line	744.00	6,190.63	195,459.91
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 867,370.00 7,122,220.00 218,957,093.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Catawba Unit 1 began and concluded the month of October 2011 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

Adrienne Driver

DOCKET: 413 PREPARER NAME:

UNIT_NME: Catawba Unit 1 PREPARER TELEPHONE: 8037013445

RPT_PERIOD: 201111

Design Electrical Rating: 1145
 Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,001.00	198,278.93
4. Number of Hours Generator On-line	721.00	6,911.63	196,180.91
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 840,571.00 7,962,791.00 219,797,664.00

UNIT SHUTDOWNS

		Туре			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Catawba Unit 1 began and concluded the month of November 2011 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

DOCKET: 413 PREPARER NAME: Adrienne Driver

UNIT_NME: Catawba Unit 1 PREPARER TELEPHONE: 8037013445

RPT_PERIOD: 201112

Design Electrical Rating: 1145
 Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	728.30	7,729.30	199,007.23
4. Number of Hours Generator On-line	719.28	7,630.91	196,900.19
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 795,251.00 8,758,042.00 220,592,915.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	12/15/2011	F	24.72	А	1	Tech Spec required shutdown due to control room area chilled water system inoperability

SUMMARY

Catawba Unit 1 began the month of December 2011 operating at or near 100% Full Power. At 0339 on 12/3/11, power reduction from 100% Full Power was commenced for performance of Main Turbine Control Valve Movement periodic testing. Power reduction was halted at 98.5% Full Power at 0651 on 12/3/11. At 1610 on 12/3/11 power escalation was commenced from 98.5% Full Power. 100% Full Power was reached at 1707 on 12/3/11. At 1032 on 12/15/11, Unit 1 shutdown from 100% Full Power was commenced per Tech Spec 3.0.3 (Control Room Area Chilled Water System inoperability). At 1410 the Main Turbine/Generator was taken off line at a power level of 5% Full Power, (Mode 2 entered). The shutdown was completed as 0% Full Power was reached at 1417, and Mode 3 subsequently entered at 1420 on 12/15/11. Reactor Startup was commenced (Mode 2 entered) at 0531 on 12/16/11. Criticality was achieved at a rod position of 56 Steps Withdrawn (Control Bank D) and a critical boron concentration of 1231 ppmB at 0602 on 12/16/11. Power escalation was commenced from 0% Full Power at 0610, and suspended at 1% Full Power at 0624 on 12/16/11. Power escalation was resumed from 1% Full Power at 0952, with Mode 1 subsequently entered at 1017 on 12/16/11. Power escalation was suspended at 14% Full Power at 1109 on 12/16/11 to put the Turbine/Generator in service. The Turbine/Generator was placed on line at 1453, with power escalation subsequently commenced at 1454 on 12/16/11. Power escalation was suspended at 16% Full Power at 1553, pending completion of swap to Main Feedwater nozzles, and was resumed at 2301 on 12/16/11. Power escalation was halted at 48% Full Power, pending completion of maintenance on the 1A Main Feedwater Pump, at 0202 on 12/17/11. Power escalation was commenced from 48% Full Power at 1216, and suspended, pending evaluation of Control Rod Position Indication alarms, at 49% Full Power at 1229 on 12/18/11. Power escalation was resumed at 1325, and subsequently suspended at 71% Full Power at 1740 on 12/18/11, pending adjustment of Power Range NIS Channels. Power escalation was resumed from 71% Full Power at 1944 and subsequently suspended, to slow power ascension ramp rate, at 96% Full Power at 2314 on 12/18/11. Power Escalation was resumed from 96% Full Power at 0146 on 12/19/11. 100% Full Power was ultimately reached at 0254 on 12/19/11, and Unit 1 operated at or near 100% Full Power for the remainder of the month.

DOCKET: 414 PREPARER NAME: Adrienne Driver

UNIT_NME: Catawba Unit 2 PREPARER TELEPHONE: 8037013445

RPT_PERIOD: 201110

1. Design Electrical Rating: 1145 2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	191,288.20
4. Number of Hours Generator On-line	744.00	7,295.00	189,610.53
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 824,189.00 8,408,057.00 212,960,894.00

UNIT SHUTDOWNS

Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Catawba Unit 2 began the month of October 2011 operating at or near 100% Full Power. At 0009 on 10/13/11, power reduction from 100% Full Power was commenced for Condenser Tube leak repair. Power reduction was halted at 45% Full Power at 0654 on 10/13/11. Power escalation from 45% Full Power was commenced at 0237 on 10/15/11. Power escalation was halted at 62% Full Power at 0425 on 10/15/11 to investigate Cooling Tower level issues. Power escalation from 62% Full Power was resumed at 0733 on 10/15/11. Power escalation was halted at 79% Full Power at 0942 on 10/15/11 to place 2C1 Heater Drain Tank Pump in service. Power remained at 79% Full Power to investigate issues with Heater Drain Tank Pump 2C1 Outlet Control Valve (2HW-59), place 2D Cooling Water Pump in service and calibrate Power Range Excore detectors. Power escalation from 79% Full Power was resumed at 1253 on 10/15/11. Power escalation was halted at 85% Full Power at 1400 on 10/15/11 for Main Turbine Control Valve Movement test. Power escalation from 85% Full Power was resumed at 1426 on 10/15/11. 100% Full Power was reached at 1958 on 10/15/11. At 1220 on 10/31/11, power reduction from 100% Full Power was commenced to isolate 2C1 Heater Drain Tank Pump. Power reduction was halted at 98% Full Power at 1231 on 10/31/11. Power escalation from 98% Full Power was commenced at 1457 on 10/31/11. 100% Full Power was reached at 1628 on 10/31/11 and Unit 2 operated at or near 100% Full Power for the remainder of the month.

DOCKET: 414 PREPARER NAME: Adrienne Driver

UNIT_NME: Catawba Unit 2 PREPARER TELEPHONE: 8037013445

RPT_PERIOD: 201111

1. Design Electrical Rating: 1145 2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	192,009.20
4. Number of Hours Generator On-line	721.00	8,016.00	190,331.53
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	820,824.00	9,228,881.00	213,781,718.00

UNIT SHUTDOWNS

Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Catawba Unit 2 began the month of November 2011 operating at or near 100% Full Power. At 1415 on 11/14/11, power reduction from 100% Full Power was commenced for 2C1 Heater Drain Pump repair. Power reduction was halted at 99% Full Power at 1417 on 11/14/11. At 2338 on 11/15/11, power reduction from 99% Full Power was commenced for 2C1 Heater Drain Pump repair. Power reduction was halted at 98% Full Power at 0107 on 11/16/11. At 1229 on 11/17/11, power reduction from 98% Full Power was commenced for 2C1 Heater Drain Pump repair. Power reduction was halted at 97% Full Power at 1321 on 11/17/11. At 2341 on 11/17/11, power reduction from 97% Full Power was commenced for 2C1 Heater Drain Pump repair. Power reduction was halted at 96% Full Power at 0004 on 11/18/11. Power escalation from 96% Full Power was commenced at 0822 on 11/18/11. Power escalation was halted at 99% Full Power at 1351 on 11/18/11. Power escalation from 99% Full Power was commenced at 0710 on 11/19/11. 100% Full Power was reached at 1513 on 11/19/11. At 1316 on 11/22/11, power reduction from 100% Full Power was commenced to support 2C1 Heater Drain Pump startup. Power reduction was halted at 98% Full Power at 1604 on 11/22/11. Power escalation from 98% Full Power was commenced at 2200 on 11/22/11. 100% Full Power was reached at 1432 on 11/23/11 and Unit 2 operated at or near 100% Full Power for the remainder of the month.

DOCKET: 414 PREPARER NAME: Adrienne Driver

UNIT_NME: Catawba Unit 2 PREPARER TELEPHONE: 8037013445

RPT_PERIOD: 201112

Design Electrical Rating: 1145
 Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	712.85	8,728.85	192,722.05
4. Number of Hours Generator On-line	700.23	8,716.23	191,031.76
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 796,657.00 10,025,538.00 214,578,375.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	12/15/2011	F	43.77	A	1	Tech Spec required shutdown due to control room area chilled water system inoperability

SUMMARY

Catawba Unit 2 began the month of December 2011 operating at or near 100% Full Power. At 2314 on 12/10/11, power reduction from 100% Full Power was commenced for performance of Main Turbine Control Valve Movement Test. Power reduction was halted at 86% Full Power at 0035 on 12/11/11. Power escalation from 86% Full Power was commenced at 0127 on 12/11/11. 100% Full Power was reached at 0852 on 12/11/11. At 1059 on 12/15/11, shutdown from 100% Full Power was commenced per Tech. Spec. 3.0.3 (Control Room Ventilation Inoperability). At 1405 on 12/15/11 the Turbine/Generator was taken offline and Mode 2 was entered. Reactor power reached 0% Full Power at 1411 on 12/15/11. Mode 3 was entered at 1422 on 12/15/11. Reactor startup was commenced, and Mode 2 was entered, at 2033 on 12/16/11. Unit 2 went critical at 67 Steps Withdrawn on Control Bank D at 2131 on 12/16/11. Critical boron concentration was 681 ppmB (effective). Power escalation from 0% Full Power commenced at 2137 on 12/16/11. Mode 1 was entered at 2327 on 12/16/11. Power escalation halted at 13% Full Power at 0035 on 12/17/11 to place the Turbine/Generator online. The Turbine/Generator was placed online at 0951 on 12/17/11. Power escalation resumed from 13% Full Power at 1032 on 12/17/11. Power escalation was halted at 18.5% Full Power at 1400 on 12/17/11 to swap to the Main Feedwater Nozzles. Power escalation resumed from 18.5% Full Power at 1551 on 12/17/11. Power escalation was halted at 47% Full Power at 1916 on 12/17/11 for evaluation of Quadrant Power Tilt Ratio alarm. Power remained at 47% Full Power for adjustment of Power Range NIS Channels and to place the 2B Feedwater Pump in service. Power escalation resumed from 47% Full Power at 2317 on 12/17/11. Power escalation was halted at 87% Full Power at 0520 on 12/18/11 for adjustment of power Range NIS Channels. Power escalation resumed from 87% Full Power at 0704 on 12/18/11. Power escalation was halted at 99% Full Power at 1611 on 12/18/11 to allow for reactivity changes to approach steady-state before resuming increase. Power reduction commenced from 99% Full Power at 2356 on 12/20/11 to remove 2C2 Heater Drain Pump from service for maintenance of 2HW-28 (C-Heater Drain Tank Control Valve). Power reduction was halted at 98% Full Power at 0147 on 12/21/11. Power escalation commenced from 98% Full Power at 0828 on 12/21/11. Power escalation was halted at 99.5% Full Power at 1301 on 12/21/11 for performance of End-of-Life Moderator Temperature Coefficient measurement test. Power escalation commenced from 99.5% Full Power at 1009 on 12/23/11. 100% Full Power was reached at 1158 on 12/23/11 and Unit 2 operated at or near 100% Full Power for the remainder of the month.

DOCKET: 461 PREPARER NAME: Joe Wemlinger UNIT_NME: Clinton Unit 1 PREPARER TELEPHONE: 217-937-3846

RPT_PERIOD: 201110

Design Electrical Rating: 1062
 Maximum Dependable Capacity (MWe-Net) 1022

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,295.00
 163,007.46

 4. Number of Hours Generator On-line
 744.00
 7,295.00
 160,261.79

 5. Reserve Shutdown Hours
 0.00
 0.00
 4.00

6. Net Electrical energy Generated (MWHrs) 794,197.00 7,753,356.00 152,436,687.48

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY CPS had one planned loss for control rod adjustments, and one unplanned forced loss less than 10 days for a minor control rod adjustment.

DOCKET: 461 PREPARER NAME: Ken Sheffield

UNIT_NME: Clinton Unit 1 PREPARER TELEPHONE: 217-937-4749

RPT_PERIOD: 201111

Design Electrical Rating: 1062
 Maximum Dependable Capacity (MWe-Net) 1022

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 690.48
 7,985.48
 163,697.94

 4. Number of Hours Generator On-line
 690.47
 7,985.47
 160,952.26

5. Reserve Shutdown Hours 0.00 0.00 4.00

6. Net Electrical energy Generated (MWHrs) 731,878.00 8,485,234.00 153,168,565.48

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
C1R1	11/29/2011	S	30.53	С	3	Shutdown for C1R13.

SUMMARY Commenced C1R13.

DOCKET: 461 PREPARER NAME: Ken Sheffield

UNIT_NME: Clinton Unit 1 PREPARER TELEPHONE: 217-937-4749

RPT_PERIOD: 201112

Design Electrical Rating: 1062
 Maximum Dependable Capacity (MWe-Net) 1022

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 282.88
 8,268.36
 163,980.82

 4. Number of Hours Generator On-line
 199.95
 8,185.42
 161,152.21

 5. Reserve Shutdown Hours
 0.00
 0.00
 4.00

6. Net Electrical energy Generated (MWHrs) 186,232.00 8,671,466.00 153,354,797.48

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
C1R1	11/29/2011	S	544.05	С	4	Shutdown for C1R13.

SUMMARY Planned Energy loss was C1R13. Unplanned energy loss was extension to C1R13.

DOCKET: 397 PREPARER NAME: Darla Johnson

UNIT_NME: Columbia Gen Sta Unit 2 PREPARER TELEPHONE: 509-377-4570

RPT_PERIOD: 201110

Design Electrical Rating: 1153
 Maximum Dependable Capacity (MWe-Net) 1107

	This Month	Yr-to-Date	Cumulative	
3. Number of Hours the Reactor was Critical	744.00	3,216.15	186,349.45	
4. Number of Hours Generator On-line	744.00	3,022.95	181,988.60	
5. Reserve Shutdown Hours	0.00	83.00	3,357.70	
6. Net Electrical energy Generated (MWHrs)	805,466.84	3,225,181.96	185,897,394.96	

UNIT SHUTDOWNS

Туре				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Columbia Generating Station returned to 100% reactor power following refueling outage R-20. Normal control rod adjustments for startup and surveillances were performed in October along with a reactor power reduction to 85% to isolate a cooling tower for fill repair.

DOCKET: 397 PREPARER NAME: Darla Johnson

UNIT_NME: Columbia Gen Sta Unit 2 PREPARER TELEPHONE: 509-377-4570

RPT_PERIOD: 201111

Design Electrical Rating: 1153
 Maximum Dependable Capacity (MWe-Net) 1107

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	3,937.15	187,070.45
4. Number of Hours Generator On-line	700.97	3,723.92	182,689.57
5. Reserve Shutdown Hours	0.00	83.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	748,463.67	3,973,645.63	186,645,858.63

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
MO- 11-01	11/18/2011	S	20.03	В	5	The main generatore was disconnected from the grid in order to perform vibration repairs on the main turbine.

SUMMARY In the month of November, 2011 Columbia had a down power to 15% core thermal power where the generator was disconnected from the grid for vibration repairs on the main turbine. Upon ascension to 100% power, normal control rod exercising and bypass valve testing was performed.

DOCKET: 397 PREPARER NAME: Darla Johnson

UNIT_NME: Columbia Gen Sta Unit 2 PREPARER TELEPHONE: 509-377-4570

RPT_PERIOD: 201112

Design Electrical Rating: 1153
 Maximum Dependable Capacity (MWe-Net) 1107

	This Month	Yr-to-Date	Cumulative	
3. Number of Hours the Reactor was Critical	744.00	4,681.15	187,814.45	
4. Number of Hours Generator On-line	744.00	4,467.92	183,433.57	
5. Reserve Shutdown Hours	0.00	83.00	3,357.70	
6. Net Electrical energy Generated (MWHrs)	832,632.16	4,806,277.79	187,478,490.79	

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Columbia Generating Station downpowered once during the month of December to 61% for rod sequence exchange and turbine valve testing.

DOCKET: 445 PREPARER NAME: G.D. Lytle

UNIT NME: Comanche Peak Unit 1 PREPARER TELEPHONE: 254-897-5455

RPT_PERIOD: 201110

1. Design Electrical Rating: 1218 2. Maximum Dependable Capacity (MWe-Net) 1205

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	274.00	6,632.80	167,151.08
4. Number of Hours Generator On-line	249.83	6,593.03	166,088.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	266,113.00	7,856,254.00	183,981,647.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1-11-3	10/1/2011	S	494.17	С	1	Scheduled refueling outage 1RF15. Switchyard - replaced main generator output breakers. Emergency Diesel Generators (EDG) - Installed automaic voltage regulator modifications. Performed ultra-low sulfur run on EDG 1-02. Core - loaded 92 fresh fuel assemblies. Reactor vessel - performed enhanced inspection of the upper internals assembly. Installed Hydra-Nuts for vessel head closure assembly. RCS - RCP 1-04 in-situ oil line repair and flywheel inspection. ECCS - Replaced motor on Station Service Water Pump (SSW) 1-01. Installed duplex strainers for ECCS pumps. Main turbine - Performed L-0 blading inspections. LP turbine thermocouple replacement. Main Generator - Hydrogen seal leak repairs. BOP - Main Condenser project shells and waterboxes. Feedwater heater bellows repair and inspection and repair condenser tube plugs. Main Feed Pump 1A 10 year teardown inspection and repair.

SUMMARY Unit 1 began the month at 100% reactor, 1266 MWe turbine power. On 10/1/11 at 09:01, operators commenced ramping the unit down from 100% reactor, 1261 MWe turbine power to ~23% reactor, 200 MWe turbine power to cool down the main turbine in preparation for entering refueling outage 1RF15. At 10:31, the Unit was stable at 23%, reactor, 200 MWe turbine power. At 10:51, operators commenced ramping the unit to minimum load conditions ~12% reactor, 60 MWe turbine power in preparation for a planned manual reactor trip per station normal operating procedures. At 11:09, the unit was stable at 12% reactor, 60 MWe turbine power. At 12:00, with turbine cooldown completed, licensed operators manually tripped the reactor and entered MODE 3 to commence the unit's fifteenth refueling outage, 1RF15. At 18:06, the unit entered MODE 4. At 23:16, the unit entered MODE 5. On 10/4/11 at 02:56, the unit entered MODE 6. On 10/6/11 at 06:07, commenced core alterations for offloading the core to the spent fuel pool. On 10/8/11 at 02:05, the unit completed offload of the core to the spent fuel pool and entered No MODE conditions. On 10/11/11 at 18:31, the unit entered MODE 6 to commence reloading the reactor core. On 10/13/11 at 02:54, the unit completed reload of the reactor core, including 92 fresh fuel assemblies. On 10/15/11 at 23:24, the unit entered MODE 5. On 10/19/11 at 06:43, the unit entered MODE 4. At 18:00, the unit entered MODE 3. On 10/21/11 at 00:02, the unit entered MODE 2 and commenced reactor startup evolutions. At 02:00, licensed operators declared the reactor critical. At 23:10, the unit entered MODE 1. On 10/22/11 at 02:10, Unit 1 was synchronized to the grid, ending refueling outage 1RF15. At 03:15, the unit began post outage power ascension and testing. On 10/25/11 at 04:12, the unit achieved 100% reactor, 1278 MWe turbine power. Unit 1 ended the month at 100% reactor, 1279 MWe turbine power.

DOCKET: 445 PREPARER NAME: G.D. Lytle

UNIT_NME: Comanche Peak Unit 1 PREPARER TELEPHONE: 254-897-5455

RPT_PERIOD: 201111

Design Electrical Rating: 1218
 Maximum Dependable Capacity (MWe-Net) 1205

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,353.80	167,872.08
4. Number of Hours Generator On-line	721.00	7,314.03	166,809.18
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 891,013.00 8,747,267.00 184,872,660.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 began the month at 100% reactor, 1279 MWe turbine power. Unit 1 ended the month at 100% reactor, 1279 MWe turbine power.

DOCKET: 445 PREPARER NAME: G.D. Lytle

UNIT_NME: Comanche Peak Unit 1 PREPARER TELEPHONE: 254-897-5455

RPT_PERIOD: 201112

Design Electrical Rating: 1218
 Maximum Dependable Capacity (MWe-Net) 1205

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,097.80	168,616.08
4. Number of Hours Generator On-line	744.00	8,058.03	167,553.18
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 920,496.00 9,667,763.00 185,793,156.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 began the month at 100% reactor, 1279 MWe turbine power. Unit 1 ended the month at 100% reactor, 1280 MWe turbine power.

DOCKET: 446 PREPARER NAME: G.D. Lytle

UNIT_NME: Comanche Peak Unit 2 PREPARER TELEPHONE: 254-897-5455

RPT_PERIOD: 201110

Design Electrical Rating: 1207
 Maximum Dependable Capacity (MWe-Net) 1195

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,664.23	146,544.41
4. Number of Hours Generator On-line	744.00	6,634.54	145,862.69
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 906,336.00 7,968,525.00 163,796,534.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 began the month at 100% reactor, 1259 MWe turbine power. Unit 2 ended the month at 100% reactor, 1269 MWe turbine power.

DOCKET: 446 PREPARER NAME: G.D. Lytle

UNIT_NME: Comanche Peak Unit 2 PREPARER TELEPHONE: 254-897-5455

RPT_PERIOD: 201111

1. Design Electrical Rating: 1207 2. Maximum Dependable Capacity (MWe-Net) 1195

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,385.23	147,265.41
4. Number of Hours Generator On-line	721.00	7,355.54	146,583.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	871,924.00	8,840,449.00	164,668,458.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 began the month at 100% reactor, 1269 MWe turbine power. On November 11 at 19:00, operators commenced ramping the unit down to 54% reactor, 650 MWe turbine power for planned maintenance activities. The Unit 2, 2A Main Feedwater Pump, Auxiliary Condenser 2-2A was to undergo actions to repair minor tube leaks. At 20:58 the unit was stable at 54% reactor, 650MWe turbine power. At 23:09, operators began ramping up to the capacity for single Main Feedwater Pump capability. On November 12 at 00:45 the unit was stable at 66% reactor, 800 MWe turbine power. Efforts to isolate circulating water to the Auxiliary Condenser 2-2A for safe personnel entry for tube repairs were unsuccessful and the repair operation was terminated. At 12:42 operators commenced ramping the unit up to full power operation. At 16:00, Unit 2 returned to 100% reactor, 1269 MWe turbine power. Unit 2 ended the month at 100% reactor, 1270 MWe turbine power.

DOCKET: 446 PREPARER NAME: G.D. Lytle

UNIT_NME: Comanche Peak Unit 2 PREPARER TELEPHONE: 254-897-5455

RPT_PERIOD: 201112

Design Electrical Rating: 1207
 Maximum Dependable Capacity (MWe-Net) 1195

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,129.23	148,009.41
4. Number of Hours Generator On-line	744.00	8,099.54	147,327.69
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 911,138.00 9,751,587.00 165,579,596.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 began the month at 100% reactor, 1270 MWe turbine power. Unit 2 ended the month at 100% reactor, 1270 MWe turbine power.

DOCKET: 315 PREPARER NAME: Richard Harris
UNIT_NME: Cook Unit 1 PREPARER TELEPHONE: 269-465-5901

RPT_PERIOD: 201110

Design Electrical Rating: 1084
 Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	152.07	6,284.26	226,550.78
4. Number of Hours Generator On-line	139.35	6,252.36	223,504.98
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	102,649.00	6,272,886.00	213,264,300.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
364a	10/26/2011	S	2.87	С	5	Refueling Outage related turbine test (Rx stayed inservice).
364	9/21/2011	S	601.78	С	4	U1C24 refueling outage.

SUMMARY U1C24 Refueling Outage - Gen/Rx Offline: 9/21/11 @ 0001 hours. Rx Critical: 10/25/11 @ 1556 hours. Generator Synch: 10/26/11 @ 0147 hours. Turbine Test - Gen Offline: 10/26/11 @ 1008 hours and synch 10/26/11 @ 1300 hours (Rx stayed inservice).

DOCKET: 315 PREPARER NAME: Richard Harris
UNIT_NME: Cook Unit 1 PREPARER TELEPHONE: 269-465-5901

RPT_PERIOD: 201111

Design Electrical Rating: 1084
 Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,005.26	227,271.78
4. Number of Hours Generator On-line	721.00	6,973.36	224,225.98
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	701,034.00	6,973,920.00	213,965,334.40

UNIT SHUTDOWNS

	Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY None.

DOCKET: 315 PREPARER NAME: Richard Harris
UNIT_NME: Cook Unit 1 PREPARER TELEPHONE: 269-465-5901

RPT_PERIOD: 201112

Design Electrical Rating: 1084
 Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,749.26	228,015.78
4. Number of Hours Generator On-line	744.00	7,717.36	224,969.98
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	742,434.00	7,716,354.00	214,707,768.40

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY None

DOCKET: 316 PREPARER NAME: Richard Harris
UNIT_NME: Cook Unit 2 PREPARER TELEPHONE: 269-465-5901

RPT_PERIOD: 201110

Design Electrical Rating: 1107
 Maximum Dependable Capacity (MWe-Net) 1077

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,295.00
 210,586.81

 4. Number of Hours Generator On-line
 744.00
 7,295.00
 206,275.12

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 817,764.00 8,011,772.00 209,042,756.60

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY None.

DOCKET:316PREPARER NAME:Richard HarrisUNIT_NME:Cook Unit 2PREPARER TELEPHONE:269-465-5901

RPT_PERIOD: 201111

Design Electrical Rating: 1107
 Maximum Dependable Capacity (MWe-Net) 1077

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	211,307.81
4. Number of Hours Generator On-line	721.00	8,016.00	206,996.12
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 799,888.00 8,811,660.00 209,842,644.60

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY None.

DOCKET: 316 PREPARER NAME: Richard Harris
UNIT_NME: Cook Unit 2 PREPARER TELEPHONE: 269-465-5901

RPT_PERIOD: 201112

Design Electrical Rating: 1107
 Maximum Dependable Capacity (MWe-Net) 1077

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,760.00
 212,051.81

 4. Number of Hours Generator On-line
 744.00
 8,760.00
 207,740.12

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 830,240.00 9,641,900.00 210,672,884.60

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY None

DOCKET: 298 PREPARER NAME: Grant Reynolds
UNIT_NME: Cooper Unit 1 PREPARER TELEPHONE: 402-825-2726

RPT_PERIOD: 201110

Design Electrical Rating: 815
 Maximum Dependable Capacity (MWe-Net) 768.88

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 5,964.74
 261,988.87

 4. Number of Hours Generator On-line
 744.00
 5,912.00
 258,683.33

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 591,506.00 4,603,189.00 180,894,159.40

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY No information for this reporting period.

DOCKET: 298 PREPARER NAME: Grant Reynolds UNIT_NME: Cooper Unit 1 PREPARER TELEPHONE: 402-825-2726

RPT_PERIOD: 201111

Design Electrical Rating: 815
 Maximum Dependable Capacity (MWe-Net) 768.88

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 6,685.74
 262,709.87

 4. Number of Hours Generator On-line
 721.00
 6,633.00
 259,404.33

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 571,226.00 5,174,415.00 181,465,385.40

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY No information for this reporting period.

DOCKET: 298 PREPARER NAME: Grant Reynolds
UNIT_NME: Cooper Unit 1 PREPARER TELEPHONE: 402-825-2726

RPT_PERIOD: 201112

Design Electrical Rating: 815
 Maximum Dependable Capacity (MWe-Net) 768.88

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,429.74
 263,453.87

 4. Number of Hours Generator On-line
 744.00
 7,377.00
 260,148.33

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 593,689.00 5,768,104.00 182,059,074.40

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY No information for this reporting period.

DOCKET: 302 PREPARER NAME: Ron Major

UNIT_NME: Crystal River Unit 3 PREPARER TELEPHONE: (352) 563-2943

RPT_PERIOD: 201110

Design Electrical Rating: 860
 Maximum Dependable Capacity (MWe-Net) 860

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	0.00	213,268.74
4. Number of Hours Generator On-line	0.00	0.00	210,606.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	167,517,655.48

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2009- 18	9/26/2009	S	744.00	С	4	Plant taken off line for Planned Refueling Outage (R16). Ended planned refueling outage and started into an outage extension on 12/20/2009 00:00.

SUMMARY Continuation of unplanned outage extension.

DOCKET: 302 PREPARER NAME: Ron Major

UNIT_NME: Crystal River Unit 3 PREPARER TELEPHONE: (352) 563-2943

RPT_PERIOD: 201111

Design Electrical Rating: 860
 Maximum Dependable Capacity (MWe-Net) 860

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	0.00	213,268.74
4. Number of Hours Generator On-line	0.00	0.00	210,606.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	167,517,655.48

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2009- 18	9/26/2009	S	720.00	С	4	Plant taken off line for Planned Refueling Outage (R16). Ended planned refueling outage and started into an outage extension on 12/20/2009 00:00.

SUMMARY Continuation of Unplanned Outage Extension.

DOCKET: 302 PREPARER NAME: Ron Major

UNIT_NME: Crystal River Unit 3 PREPARER TELEPHONE: (352) 563-2943

RPT_PERIOD: 201112

Design Electrical Rating: 860
 Maximum Dependable Capacity (MWe-Net) 860

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	0.00	213,268.74
4. Number of Hours Generator On-line	0.00	0.00	210,606.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	167,517,655.48

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2009- 18	9/26/2009	S	744.00	С	4	Plant taken off line for Planned Refueling Outage (R16). Ended planned refueling outage and started into an outage extension on 12/20/2009 00:00.

SUMMARY Continuation of Unplanned Outage Extension.

DOCKET: 346 PREPARER NAME: J. Syrowski

UNIT_NME: Davis-Besse Unit 1 PREPARER TELEPHONE: 419-249-2417

RPT_PERIOD: 201110

Design Electrical Rating: 908
 Maximum Dependable Capacity (MWe-Net) 894

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	3.25	6,425.20	207,228.47
4. Number of Hours Generator On-line	0.00	6,396.78	204,003.60
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,786,617.10	171,632,990.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	10/1/2011	S	744.00	В	1	Planned shutdown for a Mid-Cycle Outage to replace the Reactor Pressure Vessel Head.

SUMMARY On September 30, 2011, a planned shutdown was commenced for a Mid-Cycle Outage to replace the Reactor Pressure Vessel Head, which started on October 1, 2011. The unit remained shutdown for the rest of the month.

DOCKET: 346 PREPARER NAME: J. Syrowski

UNIT_NME: Davis-Besse Unit 1 PREPARER TELEPHONE: 419-249-2417

RPT_PERIOD: 201111

Design Electrical Rating: 908
 Maximum Dependable Capacity (MWe-Net) 894

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	6,425.20	207,228.47
4. Number of Hours Generator On-line	0.00	6,396.78	204,003.60
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,786,617.10	171,632,990.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	10/1/2011	S	720.00	В	4	Planned shutdown for a Mid-Cycle Outage to replace the Reactor Pressure Vessel Head.

SUMMARY The unit remained shutdown for the Mid-Cycle Outage for the entire month.

DOCKET: 346 PREPARER NAME: J. Syrowski

UNIT_NME: Davis-Besse Unit 1 PREPARER TELEPHONE: 419-249-2417

RPT_PERIOD: 201112

1. Design Electrical Rating: 908 2. Maximum Dependable Capacity (MWe-Net) 894

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	640.33	7,065.53	207,868.80
4. Number of Hours Generator On-line	616.60	7,013.38	204,620.20
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	552,625.30	6,339,242.40	172,185,615.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	10/1/2011	S	127.40	В	4	Planned shutdown for a Mid-Cycle Outage to replace the Reactor Pressure Vessel Head.

SUMMARY Plant was shutdown October 1, 2011 to perform scheduled maintenance activities. On December 5, 2011, the Reactor was taken critical at 07:40 hours, and on December 6, 2011, the plant synchronized to the grid at 07:24 hours to complete the Mid-Cycle Outage. Full power operations were attained at 02:52 hours on December 8, 2011. The plant remained at approximately 100 percent power the remainder of the month.

DOCKET: 275 PREPARER NAME: Mark Padovan

UNIT_NME: Diablo Canyon Unit 1 PREPARER TELEPHONE: (805) 545-4540

RPT_PERIOD: 201110

Design Electrical Rating:
 Maximum Dependable Capacity (MWe-Net)
 1138
 1122

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	205,809.25
4. Number of Hours Generator On-line	744.00	7,295.00	203,876.55
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 835,933.00 8,237,179.00 216,183,688.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY DCPP Unit 1 began October at approximately 100 percent power. On October 10th at 00:58, operators initiated a planned power change to approximately 52 percent power for a scheduled cleaning of the main condenser and repairs to main feedwater pump 1-2 and a main steam valve actuator. On October 11th at 12:47 PDT operators returned the unit to approximately 100 percent power.

DOCKET: 275 PREPARER NAME: M. Richardson

UNIT_NME: Diablo Canyon Unit 1 PREPARER TELEPHONE: 805-545-4557

RPT_PERIOD: 201111

Design Electrical Rating:
 Maximum Dependable Capacity (MWe-Net)
 1138
 1122

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	206,530.25
4. Number of Hours Generator On-line	721.00	8,016.00	204,597.55
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 826,636.00 9,063,815.00 217,010,324.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Diablo Canyon Unit 1 operated at approximately 100 % power for the month of November, 2011.

Steve Zawalick

DOCKET: 275 PREPARER NAME:

UNIT_NME: Diablo Canyon Unit 1 PREPARER TELEPHONE: (805) 545-4040

RPT_PERIOD: 201112

Design Electrical Rating: 1138
 Maximum Dependable Capacity (MWe-Net) 1122

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	207,274.25
4. Number of Hours Generator On-line	744.00	8,760.00	205,341.55
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 852,938.00 9,916,753.00 217,863,262.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Diablo Canyon Unit 1 began and ended the month of December in Mode 1 (Power Operation) at 100 percent reactor power.

DOCKET: 323 PREPARER NAME: Mark Padovan

UNIT_NME: Diablo Canyon Unit 2 PREPARER TELEPHONE: (805) 545-4540

RPT_PERIOD: 201110

Design Electrical Rating: 1151
 Maximum Dependable Capacity (MWe-Net) 1118

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,344.88	200,958.50
4. Number of Hours Generator On-line	744.00	6,325.40	199,139.75
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 843,330.00 7,092,785.00 212,601,697.00

UNIT SHUTDOWNS

	Туре			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Diablo Canyon Unit 2 began and ended the month of October in Mode 1 (Power Operation) at approximately 100 percent reactor power. There were no significant operational occurrences.

DOCKET: 323 PREPARER NAME: M. Richardson

UNIT_NME: Diablo Canyon Unit 2 PREPARER TELEPHONE: 805-545-4557

RPT_PERIOD: 201111

Design Electrical Rating: 1151
 Maximum Dependable Capacity (MWe-Net) 1118

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,065.88	201,679.50
4. Number of Hours Generator On-line	721.00	7,046.40	199,860.75
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 817,403.00 7,910,188.00 213,419,100.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Diablo Canyon Unit 2 operated at approximately 100 % power for the month of November, 2011.

Steve Zawalick

DOCKET: 323 PREPARER NAME:

UNIT_NME: Diablo Canyon Unit 2 PREPARER TELEPHONE: (805) 545-4040

RPT_PERIOD: 201112

Design Electrical Rating: 1151
 Maximum Dependable Capacity (MWe-Net) 1118

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,809.88	202,423.50
4. Number of Hours Generator On-line	744.00	7,790.40	200,604.75
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 841,419.00 8,751,607.00 214,260,519.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Diablo Canyon Unit 2 operated at approximately 100% except for a planned downpower on 12/3 for a Turbine Control Valve Test.

DOCKET: 237 PREPARER NAME: Dave Kijowski

UNIT_NME: Dresden Unit 2 PREPARER TELEPHONE: 815-416-4227

RPT_PERIOD: 201110

Design Electrical Rating: 867
 Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	388.50	6,939.50	288,778.92
4. Number of Hours Generator On-line	384.10	6,935.10	279,653.09
5. Reserve Shutdown Hours	0.00	0.00	4.00

6. Net Electrical energy Generated (MWHrs) 329,688.00 6,070,839.00 199,628,470.00

UNIT SHUTDOWNS

Type				Method of		
No.	Date	F: Forced S: Scheduled	Duration (Hours)	Reason 1	Shutting Down 2	Cause - Corrective Action Comments
D2R2	10/17/2011	S	359.90	С	1	Unit refueling outage.

SUMMARY

On October 2, at approximately 0100 hours, load was reduced to approximately 86.5% electrical for a control rod pattern adjustment. The unit returned to full power operation on October 2, at approximately 0600 hours.

On October 9, at approximately 2000 hours, load was reduced to approximately 92.5% electrical for a Div. 1 Core Spray Functional Test that required 2 Circ Water Pump operation. The unit returned to full power operation on October 10, at approximately 1500 hours.

On October 11, at approximately 2000 hours, load was reduced to approximately 90.5% electrical for a Div. 2 Core Spray Functional Test that required 2 Circ Water Pump operation. The unit returned to full power operation on October 10, at approximately 1800 hours.

On October 14, at approximately 0000 hours, load was reduced to approximately 99% electrical for core coastdown. The unit remained in core coastdown until October 17, at approximately 0000 hours, when the manual shutdown of Unit 2 began for D2R22 Refueling Outage.

On October 17, at approximately 0000 hours, Unit 2 generator was removed from service, marking the start of D2R22. Unit 2 remained in the outage for the remainder of the reporting period.

DOCKET: 237 PREPARER NAME: Dave Kijowski

UNIT_NME: Dresden Unit 2 PREPARER TELEPHONE: 815-416-4227

RPT_PERIOD: 201111

Design Electrical Rating: 867
 Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	497.87	7,437.37	289,276.79
4. Number of Hours Generator On-line	471.78	7,406.88	280,124.87
5 Reserve Shutdown Hours	0.00	0.00	4 00

6. Net Electrical energy Generated (MWHrs) 414,856.00 6,485,695.00 200,043,326.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
D2R2	10/17/2011	S	248.22	С	4	Unit refueling outage.

SUMMARY Entering November, Unit 2 was in planned refueling outage D2R22.

On November 11, at approximately 0800 hours, Unit 2 was synchronized to the grid after planned refueling outage D2R22 and began power ascension. On November 13, at approximately 0200 hours, Unit 2 returned to full power operation.

On November 26, at approximately 2100 hours, load was reduced to approximately 61% electrical for a control rod pattern adjustment. The unit returned to full power operation on November 27, at approximately 0500 hours.

With the exception of short periods for routine maintenance and surveillances, Unit 2 operated at full power for the remainder of the reporting period.

DOCKET: 237 PREPARER NAME: Dave Kijowski

UNIT_NME: Dresden Unit 2 PREPARER TELEPHONE: 815-416-4227

RPT_PERIOD: 201112

867 1. Design Electrical Rating: 2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,181.37	290,020.79
4. Number of Hours Generator On-line	744.00	8,150.88	280,868.87
5. Reserve Shutdown Hours	0.00	0.00	4.00

6. Net Electrical energy Generated (MWHrs) 695,646.00 7,181,341.00 200,738,972.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY On December 10, at approximately 1700 hours, load was reduced to approximately 99% electrical for maintenance on the "A" Lift Station Pump, which required 2 Circ Water Pump operation.

On December 11, at approximately 0100 hours, load was reduced to approximately 87.5% electrical for a control rod pattern adjustment. The unit returned to 99% electrical operation with 2 Circ Water Pumps operating at approximately 1000 hours.

On December 16, at approximately 1300 hours, the unit returned to full power operation with 3 Circ Water Pumps operating.

With the exception of short periods for routine maintenance and surveillances, Unit 2 operated at full power for the remainder of the reporting period.

DOCKET: 249 PREPARER NAME: Dave Kijowski

UNIT_NME: Dresden Unit 3 PREPARER TELEPHONE: 815-416-4227

RPT_PERIOD: 201110

867 1. Design Electrical Rating: 2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	276,514.11
4. Number of Hours Generator On-line	744.00	7,295.00	268,057.45
5. Reserve Shutdown Hours	0.00	0.00	1.00

6. Net Electrical energy Generated (MWHrs) 640,619.00 6,263,105.00 191,939,827.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY On October 3, at approximately 0300 hours, load was reduced to approximately 96% electrical for a Div. 2 Core Spray Functional Test that required 2 Circ Water Pump operation. The unit returned to full power operation on October 3, at approximately 2200 hours.

On October 6, at approximately 0300 hours, load was reduced to approximately 86% electrical for a Div. 1 Core Spray Functional Test that required 2 Circ Water Pump operation. The unit returned to full power operation on October 6, at approximately 2100 hours.

With the exception of short periods for routine maintenance and surveillances, Unit 3 operated at full power for the remainder of the reporting period.

DOCKET: 249 PREPARER NAME: Dave Kijowski

Dresden Unit 3 UNIT_NME: PREPARER TELEPHONE: 815-416-4227

RPT_PERIOD: 201111

1. Design Electrical Rating: 867 2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	277,235.11
4. Number of Hours Generator On-line	721.00	8,016.00	268,778.45
5. Reserve Shutdown Hours	0.00	0.00	1.00

6. Net Electrical energy Generated (MWHrs) 628,048.00 6,891,153.00 192,567,875.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY With the exception of short periods for routine maintenance and surveillances, Unit 3 operated at full power for the reporting period.

DOCKET: 249 PREPARER NAME: Dave Kijowski

UNIT_NME: Dresden Unit 3 PREPARER TELEPHONE: 815-416-4227

RPT_PERIOD: 201112

867 1. Design Electrical Rating: 2. Maximum Dependable Capacity (MWe-Net) 850

This Month Yr-to-Date Cumulative 3. Number of Hours the Reactor was Critical 744.00 8,760.00 277,979.11 4. Number of Hours Generator On-line 744.00 8,760.00 269,522.45 5. Reserve Shutdown Hours 0.00 1.00 0.00

6. Net Electrical energy Generated (MWHrs) 641,865.00 7,533,018.00 193,209,740.00

UNIT SHUTDOWNS

	Type		Method of			
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY On December 4, at approximately 0100 hours, load was reduced to approximately 55% electrical for a sequence exchange, 10% scram time testing, and turbine valve testing. The unit returned to full power operation at approximately 1800 hours.

On December 5, at approximately 0100 hours, load was reduced to approximately 99% electrical for maintenance on the "A" Lift Station Pump, which required 2 Circ Water Pump operation. The unit returned to full power operation on December 10, at approximately 1700 hours.

On December 16, at approximately 1300 hours, load was reduced to approximately 99% electrical for maintenance on the "A" Lift Station Pump, which required 2 Circ Water Pump operation. The unit remained at 99% electrical for the remainder of the reporting period.

DOCKET: 331 PREPARER NAME: Richard R. Peterson

UNIT_NME: Duane Arnold Unit 1 PREPARER TELEPHONE: (319) 851-7352

RPT_PERIOD: 201110

Design Electrical Rating: 621.9
 Maximum Dependable Capacity (MWe-Net) 601.6

	This Month	Yr-to-Date	Cumulative	
3. Number of Hours the Reactor was Critical	744.00	7,172.42	266,206.85	
4. Number of Hours Generator On-line	744.00	7,146.02	261,323.45	
5. Reserve Shutdown Hours	0.00	0.00	192.80	
6. Net Electrical energy Generated (MWHrs)	454,319.60	4,316,182.70	129,771,756.46	

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY During October 2011, DAEC downpowered for TSC Diesel Generator Operability Tests, to repair a FWH3B Drain Valve Positioner air leak, to switch FW flow measurement modes due to damage to the LEFM, and for a load line adjustment as a result of the LEFM problem.

DOCKET: 331 PREPARER NAME: Richard R. Peterson

UNIT_NME: Duane Arnold Unit 1 PREPARER TELEPHONE: (319) 851-7352

RPT_PERIOD: 201111

Design Electrical Rating: 621.9
 Maximum Dependable Capacity (MWe-Net) 601.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,893.42	266,927.85
4. Number of Hours Generator On-line	721.00	7,867.02	262,044.45
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	437,920.20	4,754,102.90	130,209,676.66

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY During November 2011, the DAEC downpowered for RWCU and HPCI testing, PPC work, a quarterly control rod sequence exchange, and load line adjustments.

DOCKET: 331 PREPARER NAME: Richard R. Peterson

UNIT_NME: Duane Arnold Unit 1 PREPARER TELEPHONE: (319) 851-7352

RPT_PERIOD: 201112

Design Electrical Rating: 621.9
 Maximum Dependable Capacity (MWe-Net) 601.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,637.42	267,671.85
4. Number of Hours Generator On-line	744.00	8,611.02	262,788.45
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	461,125.80	5,215,228.70	130,670,802.46

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY DAEC operated at full power for the majority of December 2011. Only minor downpowers of less than 10 MWhe were required.

DOCKET:348PREPARER NAME:LaShanda FieldsUNIT_NME:Farley Unit 1PREPARER TELEPHONE:334-814-4826

RPT_PERIOD: 201110

Design Electrical Rating: 854
 Maximum Dependable Capacity (MWe-Net) 874

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	252,342.41
4. Number of Hours Generator On-line	744.00	7,295.00	249,705.70
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 662,650.00 6,456,281.00 201,979,867.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 348 PREPARER NAME: LaShanda Fields UNIT_NME: Farley Unit 1 PREPARER TELEPHONE: 334-814-4826

RPT_PERIOD: 201111

Design Electrical Rating: 854
 Maximum Dependable Capacity (MWe-Net) 874

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 8,016.00
 253,063.41

 4. Number of Hours Generator On-line
 721.00
 8,016.00
 250,426.70

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 641,681.00 7,097,962.00 202,621,548.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET:348PREPARER NAME:LaShanda FieldsUNIT_NME:Farley Unit 1PREPARER TELEPHONE:334-814-4826

RPT_PERIOD: 201112

Design Electrical Rating: 854
 Maximum Dependable Capacity (MWe-Net) 874

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	253,807.41
4. Number of Hours Generator On-line	744.00	8,760.00	251,170.70
5. Reserve Shutdown Hours	0.00	0.00	0.00

3. Reserve Struttown Fronts 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 666,339.00 7,764,301.00 203,287,887.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 364 PREPARER NAME: LaShanda Fields UNIT_NME: Farley Unit 2 PREPARER TELEPHONE: 334-814-4826

RPT_PERIOD: 201110

Design Electrical Rating: 855
 Maximum Dependable Capacity (MWe-Net) 860

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 197.20
 6,613.10
 234,934.75

 4. Number of Hours Generator On-line
 197.20
 6,604.73
 232,528.39

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 152,107.00 5,614,075.00 189,943,011.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
21	10/9/2011	S	546.80	С	1	At 2103 on October 8, 2011, Unit 2 began rampdown prior to normal refueling outage U2RF21. The unit was removed from the grid at 0500 on October 9, 2011. The reactor was shutdown at 0559 on October 9, 2011. The scheduled refueling outage continued through 0105 November 11, 2011. The reactor was taken critical at 0959 on November 8, 2011, and the unit connected to the grid and began ramping to 100% power at 0105 on November 11, 2011. Unit 2 returned to 100% power at 1033 November 16, 2011.

SUMMARY At 2103 on October 8, 2011, Unit 2 began rampdown prior to normal refueling outage U2RF21. The unit was removed from the grid at 0500 on October 9, 2011. The reactor was shutdown at 0559 on October 9, 2011. The scheduled refueling outage continued through the end of October.

DOCKET: 364 PREPARER NAME: LaShanda Fields UNIT_NME: Farley Unit 2 PREPARER TELEPHONE: 334-663-4795

RPT_PERIOD: 201111

Design Electrical Rating: 855
 Maximum Dependable Capacity (MWe-Net) 860

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 542.02
 7,155.12
 235,476.77

 4. Number of Hours Generator On-line
 478.92
 7,083.65
 233,007.31

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 384,557.00 5,998,632.00 190,327,568.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
21	10/9/2011	S	241.08	С	4	At 2103 on October 8, 2011, Unit 2 began rampdown prior to normal refueling outage U2RF21. The unit was removed from the grid at 0500 on October 9, 2011. The reactor was shutdown at 0559 on October 9, 2011. The scheduled refueling outage continued through 0105 November 11, 2011. The reactor was taken critical at 0959 on November 8, 2011, and the unit connected to the grid and began ramping to 100% power at 0105 on November 11, 2011. Unit 2 returned to 100% power at 1033 November 16, 2011.

SUMMARY At the beginning of November, the unit was in a scheduled refueling outage. The scheduled refueling outage continued through 0105 November 11, 2011. The reactor was taken critical at 0959 on November 8, 2011, and the unit connected to the grid and began ramping to 100% power at 0105 on November 11, 2011. Unit 2 returned to 100% power at 1033 November 16, 2011.

DOCKET: 364 PREPARER NAME: LaShanda Fields UNIT_NME: Farley Unit 2 PREPARER TELEPHONE: 334-814-8426

RPT_PERIOD: 201112

Design Electrical Rating: 855
 Maximum Dependable Capacity (MWe-Net) 883

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,899.12
 236,220.77

 4. Number of Hours Generator On-line
 744.00
 7,827.65
 233,751.31

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 668,317.00 6,666,949.00 190,995,885.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 341 PREPARER NAME: E. Sorg

Fermi Unit 2 UNIT_NME: PREPARER TELEPHONE: 734-586-4294 RPT_PERIOD:

1. Design Electrical Rating: 1150 2. Maximum Dependable Capacity (MWe-Net) 1037.3

201110

Yr-to-Date **This Month** Cumulative 3. Number of Hours the Reactor was Critical 744.00 6,920.80 168,863.50 4. Number of Hours Generator On-line 6,883.42 744.00 164,195.18 5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 826,294.00 7,333,188.00 169,792,604.92

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at full power the entire month.

DOCKET: 341 PREPARER NAME: E. Sorg

UNIT_NME: Fermi Unit 2 PREPARER TELEPHONE: 734-586-4294

RPT_PERIOD: 201111

1150 1. Design Electrical Rating: 2. Maximum Dependable Capacity (MWe-Net) 1037.3

This Month Yr-to-Date Cumulative 3. Number of Hours the Reactor was Critical 721.00 7,641.80 169,584.50 4. Number of Hours Generator On-line 707.48 7,590.90 164,902.66

5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 755,321.00 8,088,509.00 170,547,925.92

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
FO 11-01	11/17/2011	F	13.52	Α	5	Turbine shutdown to repair failed conductor on generator disconnect.

SUMMARY

The unit operated at full power (excluding minor power changes for maintenance and surveillance testing) with the following exceptions:

11/5/2011 1614 to 1723: Planned downpower to 98% reactor power for CRD Operability Testing

11/10/11 1621 to 11/11/11 2203: Unplanned downpower to 98% reactor power due to LEFM Failure (CARD 11-30073)

11/16/2011 2114 to 11/19/11 0740: Unplanned shutdown for CI-B repairs (CARD 11-30256)

11/19/11 2100 to 2247: Planned downpower to 88% reactor power for Rod Pattern Adjustment

11/21/2011 2100 to 2215: Planned downpower to 92% reactor power for Rod Pattern Adjustment

DOCKET: 341 PREPARER NAME: E. Sorg

UNIT_NME: Fermi Unit 2 PREPARER TELEPHONE: 734-586-4294

RPT_PERIOD: 201112

Design Electrical Rating: 1150
 Maximum Dependable Capacity (MWe-Net) 1037.3

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,385.80	170,328.50
4. Number of Hours Generator On-line	744.00	8,334.90	165,646.66
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 828,212.00 8,916,721.00 171,376,137.92

UNIT SHUTDOWNS

	Type			Method of			
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY The plant operated at full power the entire month (except for minor power changes for surveillance and testing) with the following exceptions:

12/1/11 0400 to 0510: Planned downpower to 91.5% reactor power for HCU maintenance.

12/2/11 2200 to 12/4/11 0850: Planned downpower to 72% reactor power for Scram Time Testing.

12/5/11 2157 to 2317: Planned downpower to 90% reactor power for rod pattern adjustment.

DOCKET: 333 PREPARER NAME: Joe Clark

UNIT_NME: FitzPatrick Unit 1 PREPARER TELEPHONE: 315-349-6218

RPT_PERIOD: 201110

Design Electrical Rating: 816
 Maximum Dependable Capacity (MWe-Net) 813

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,295.00
 255,187.37

 4. Number of Hours Generator On-line
 744.00
 7,295.00
 249,460.33

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 628,560.00 6,051,855.00 191,596,255.00

UNIT SHUTDOWNS

	Type				Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY JAF did not have any power changes greater than 15% RTP in October 2011

DOCKET: 333 PREPARER NAME: Joe Clark

UNIT_NME: FitzPatrick Unit 1 PREPARER TELEPHONE: 315-349-6218

RPT_PERIOD: 201111

Design Electrical Rating: 816
 Maximum Dependable Capacity (MWe-Net) 813

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	255,908.37
4. Number of Hours Generator On-line	721.00	8,016.00	250,181.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	606,256.00	6,658,111.00	192,202,511.00

UNIT SHUTDOWNS

	Type			Method of			
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY JAF had a planned downpower to 48% RTP on 11/14/2011 to repair steam leaks inside Locked High Radiation Areas. JAF did not have any other downpowers greater than 15% RTP in November 2011

DOCKET: 333 PREPARER NAME: Joe Clark

UNIT_NME: FitzPatrick Unit 1 PREPARER TELEPHONE: 315-349-6218

RPT_PERIOD: 201112

Design Electrical Rating: 816
 Maximum Dependable Capacity (MWe-Net) 813

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	256,652.37
4. Number of Hours Generator On-line	744.00	8,760.00	250,925.33
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 585,856.00 7,243,967.00 192,788,367.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY JAF had a planned downpower from 12/2/11 to 12/4/11 to 48% RTP for Main Condenser tube plugging. JAF had a planned downpower on 12/5/11 to 82% RTP for Control Rod Pattern Adjustment. JAF had a planned downpower from 12/27/11 to 12/29/11 to 44% RTP for Main Condenser tube plugging and Control Rod Sequence Exchange. JAF had a planned downpower on 12/30/11 to 62% RTP for Control Rod Pattern Adjustment. There were no other downpowers greater that 15% at JAF in December 2011.

DOCKET: 285 PREPARER NAME: Laurel McDonough

UNIT_NME: Fort Calhoun Unit 1 PREPARER TELEPHONE: 402-533-7310

RPT_PERIOD: 201110

Design Electrical Rating: 502
 Maximum Dependable Capacity (MWe-Net) 482

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	2,351.13	270,885.19
4. Number of Hours Generator On-line	0.00	2,347.21	269,363.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,177,611.80	119,655,821.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011-	4/9/2011	S	744.00	С	4	Shutdown for Cycle 26 End of Cycle RFO. No corrective actions necessary.

SUMMARY FCS remained shutdown through October 2011. Flood recovery activities are on-going. The plant will remain shutdown until the outage and flood recovery activities are complete.

DOCKET: 285 PREPARER NAME: Laurel McDonough

UNIT_NME: Fort Calhoun Unit 1 PREPARER TELEPHONE: 402-533-7310

RPT_PERIOD: 201111

Design Electrical Rating: 502
 Maximum Dependable Capacity (MWe-Net) 482

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	2,351.13	270,885.19
4. Number of Hours Generator On-line	0.00	2,347.21	269,363.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,177,611.80	119,655,821.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011-	4/9/2011	S	720.00	С	4	Shutdown for Cycle 26 End of Cycle RFO. No corrective actions necessary.

SUMMARY FCS remained shutdown through November 2011. Flood recovery activities are on-going. The plant will remain shutdown until the outage and flood recovery activities are complete.

DOCKET: 285 PREPARER NAME: Jake Walker

UNIT_NME: Fort Calhoun Unit 1 PREPARER TELEPHONE: 402-533-6693

RPT_PERIOD: 201112

Design Electrical Rating: 502
 Maximum Dependable Capacity (MWe-Net) 482

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	2,351.13	270,885.19
4. Number of Hours Generator On-line	0.00	2,347.21	269,363.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,177,611.80	119,655,821.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011-	4/9/2011	S	744.00	С	4	Shutdown for Cycle 26 End of Cycle RFO. No corrective actions necessary.

SUMMARY FCS remained shutdown through December 2011. Flood recovery activities are on-going. The plant will remain shutdown until the outage and flood recovery activities are complete.

DOCKET: 244 PREPARER NAME: John V. Walden UNIT_NME: Ginna Unit 1 PREPARER TELEPHONE: 585-771-3588

RPT_PERIOD: 201110

Design Electrical Rating: 585
 Maximum Dependable Capacity (MWe-Net) 560

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 660.18
 6,102.53
 312,181.32

 4. Number of Hours Generator On-line
 648.70
 6,075.58
 308,769.99

 5. Reserve Shutdown Hours
 0.00
 0.00
 8.50

6. Net Electrical energy Generated (MWHrs) 368,957.56 3,460,272.88 146,354,902.98

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	10/11/2011	F	95.30	А	3	Turbine and Reactor Unplanned shutdown due to failure of turbine lube oil system.

SUMMARY

The unit operated at full power from the begining of the month until October 11, 2011 at 23:28, at which time the reactor automatically scrammed. Electrical generator output breakers opened one minute later, bringing the unit off-line. A piping failure on the turbine lube oil system caused the turbine trip and reactor scram. The reactor was made critical on October 15, 2011 at 11:17, following the completion of repairs. The unit was placed on-line on October 15, 2011 at 22:47. Full power operations were achieved on October 16, 2011 at 16:00. The unit remained at full power for the remainder of the month. Average power for the month was 86.1%.

DOCKET:244PREPARER NAME:John V. WaldenUNIT_NME:Ginna Unit 1PREPARER TELEPHONE:585-771-3588

418,527.35

RPT_PERIOD: 201111

Design Electrical Rating: 585
 Maximum Dependable Capacity (MWe-Net) 560

6. Net Electrical energy Generated (MWHrs)

Cumulative
312,902.32
309,490.99
8.50

UNIT SHUTDOWNS

3,878,800.23

146,773,430.33

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at full power for the entire month of November. Average power for the month was 99.8%.

DOCKET: 244 PREPARER NAME: John V. Walden UNIT_NME: Ginna Unit 1 PREPARER TELEPHONE: 585-771-3588

RPT_PERIOD: 201112

Design Electrical Rating: 585
 Maximum Dependable Capacity (MWe-Net) 560

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,567.53
 313,646.32

 4. Number of Hours Generator On-line
 744.00
 7,540.58
 310,234.99

 5. Reserve Shutdown Hours
 0.00
 0.00
 8.50

6. Net Electrical energy Generated (MWHrs) 432,413.60 4,311,213.83 147,205,843.93

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at full power for the entire month of December. Average power for the month was 99.8%.

DOCKET: 416 PREPARER NAME: Andrew Fox

Grand Gulf Unit 1 UNIT_NME: PREPARER TELEPHONE: 601 437-6204

RPT_PERIOD: 201110

1. Design Electrical Rating: 1279 2. Maximum Dependable Capacity (MWe-Net) 1266

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	209,782.85
4. Number of Hours Generator On-line	744.00	7,295.00	205,461.61
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 886,627.00 8,718,837.00 242,528,156.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY

There were no unplanned generation events during the month. All loses were planned and consisted of:

- Power limited to 96% due to isolation of the second stage reheaters (43,226 MWe-hrs for the month).
- Downpower for sequence exchange (19,884 MWe-hrs, 10/1/2012 at 0000 to 10/5/2011 at 0915).
 Downpower for sequence exchange (354 MWe-hrs, 10/29/2011 at 2212 to 10/30/2011 at 0051).

DOCKET: 416 PREPARER NAME: Andrew Fox

UNIT_NME: Grand Gulf Unit 1 PREPARER TELEPHONE: 601 437-6204

RPT_PERIOD: 201111

Design Electrical Rating: 1279
 Maximum Dependable Capacity (MWe-Net) 1266

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	210,503.85
4. Number of Hours Generator On-line	721.00	8,016.00	206,182.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	734,647.00	9,453,484.00	243,262,803.00

UNIT SHUTDOWNS

	Type					
F: Forced Duration			Shutting Cause - Corrective			
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Planned Losses

- -Power limited to 96% due to isolation of the second stage reheaters (41,818 MWe-hrs for the month).
- Planned downpower for CRD friction testing, the subsequent pattern adjustment and power ramp were performed as part of the RFPT B trip recovery at the request of the dispatcher. (Estimated from plan 14,580 MWe-hrs). This planned loss was subtracted from the actual loss from ramps and pattern adjustments following the RFPT B trip.

Unplanned Losses

- SJAE swap attempt (337 MWe-hrs, 11/1/11 at 0000 to 11/1/11 at 0657)
- SJAE swap (431 MWe-hrs, 11/4/11 at 1515 to 11/5/11 at 0030)
- RFPT B trip (31,457 MWe-hrs, 11/10/2011 at 2239 to 11/13/2011 at 0358)
- Recirculation Pump A Governor repair (38,407 MWe-hrs, 11/13/2011 at 0358 to 11/16/2011 at 0207)
- Ramp and pattern adjustments resulting from the RFPT B trip less planned CRD friction testing (27,453 MWe-hrs, 11/16/2011 at 0207 to 11/24/2011 at 0659)
- Partial loss of PSW (25,309 MWe-hrs, 11/25/2011 at 1901 to 11/27/2011 0801)
- Ramp power limitations from partial loss of PSW (13,590 MWe-hrs, 11/27/2011 0801 to 11/30/2011 2359)

DOCKET: 416 PREPARER NAME: Andrew Fox

Grand Gulf Unit 1 UNIT_NME: PREPARER TELEPHONE: 601 437-6204

RPT_PERIOD: 201112

1. Design Electrical Rating: 1279 2. Maximum Dependable Capacity (MWe-Net) 1266

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	211,247.85
4. Number of Hours Generator On-line	744.00	8,760.00	206,926.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	883,035.00	10,336,519.00	244,145,838.00

UNIT SHUTDOWNS

	Type					
F: Forced Duration			Shutting Cause - Corrective			
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY December 2011 Planned Losses:

- Power limited to 96% due to isolation of the second stage reheaters (43,301 MWe-hrs for the month).
- Planned downpower for sequence exchange (7627 MWe-hrs, 12/17/2011 at 0202 to 12/18/2011 at 1251)

December 2011 Unplanned Losses:

-Second Ramp from partial loss of PSW (8,372 MWe-hrs, 12/3/2011 at 0100 to 12/4/2011 at 1204)

December 2011 Uncontrollable Losses:

- Partial loss of PSW Xenon soak extended by dispatcher (7,078 MWe-hrs, 12/1/2011 at 0000 to 12/3/2011 at 0100). Reported as Grid related.

DOCKET: 400 PREPARER NAME: Patrick Louka

UNIT_NME: Harris Unit 1 PREPARER TELEPHONE: 919-362-2557 RPT_PERIOD: 201110

Design Electrical Rating: 941.7
 Maximum Dependable Capacity (MWe-Net) 900

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,295.00
 190,358.95

 4. Number of Hours Generator On-line
 744.00
 7,295.00
 189,026.02

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 693,487.00 6,739,021.00 164,215,222.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY There were no unit shutdowns during October 2011.

DOCKET: 400 PREPARER NAME: Patrick Louka UNIT_NME: PREPARER TELEPHONE: 919-362-2557

RPT_PERIOD: 201111

Design Electrical Rating: 941.7
 Maximum Dependable Capacity (MWe-Net) 900

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	191,079.95
4. Number of Hours Generator On-line	721.00	8,016.00	189,747.02
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 675,050.00 7,414,071.00 164,890,272.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY There were no unit shutdowns during November 2011.

DOCKET: 400 PREPARER NAME: Patrick Louka

UNIT_NME: Harris Unit 1 PREPARER TELEPHONE: 919-362-2557 RPT_PERIOD: 201112

Design Electrical Rating: 941.7
 Maximum Dependable Capacity (MWe-Net) 900

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,760.00
 191,823.95

 4. Number of Hours Generator On-line
 744.00
 8,760.00
 190,491.02

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 697,696.00 8,111,767.00 165,587,968.00

UNIT SHUTDOWNS

	Туре			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY There were no unit shutdowns during December 2011.

DOCKET: 321 PREPARER NAME: Ben Mosley

UNIT_NME: Hatch Unit 1 PREPARER TELEPHONE: 912-537-5872 RPT_PERIOD: 201110

Design Electrical Rating: 885
 Maximum Dependable Capacity (MWe-Net) 876

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,295.00
 262,664.32

 4. Number of Hours Generator On-line
 744.00
 7,295.00
 255,952.59

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 658,581.00 6,239,909.00 195,857,246.00

UNIT SHUTDOWNS

	Туре					
F: Forced Duration			Shutting Cause - Corrective			
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 began the month of October operating at ~100% RTP. Power was reduced to ~89% RTP to perform CRD exercises, notch timing, TSV testing, and a rod pattern adjustment on 10/07/2011. Unit was returned to RTP on 10/08/2011. Power was reduced to <97% to perform a rod pattern adjustment and unit was returned to RTP on 10/14/2011. Power was reduced to ~87% RTP to perform a rod pattern adjustment and unit was returned to RTP on 10/30/2011. Unit 1 ended the month of October operating at ~100% RTP.

DOCKET: 321 PREPARER NAME: Ben Mosley

UNIT_NME: Hatch Unit 1 PREPARER TELEPHONE: 912-537-5872 RPT_PERIOD: 201111

Design Electrical Rating: 885
 Maximum Dependable Capacity (MWe-Net) 876

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	263,385.32
4. Number of Hours Generator On-line	721.00	8,016.00	256,673.59
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 637,833.00 6,877,742.00 196,495,079.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 was operated at ~100% RTP for most of the month of November. Power was reduced three times during the month for routine activities including control rod pattern adjustments and turbine valve testing. One power reduction to ~ 98% RTP occurred to minimize feedwater heater level fluctuations on 11/12/2011. Unit 1 was returned to full power on 11/13/2011.

DOCKET: 321 PREPARER NAME: Ben Mosley

UNIT_NME: Hatch Unit 1 PREPARER TELEPHONE: 912-537-5872 RPT_PERIOD: 201112

Design Electrical Rating: 885
 Maximum Dependable Capacity (MWe-Net) 876

This Month Yr-to-Date Cumulative
3. Number of Hours the Reactor was Critical 744.00 8,760.00 264,129.32
4. Number of Hours Generator On-line 744.00 8,760.00 257,417.59
5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 651,905.00 7,529,647.00 197,146,984.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 began the month of December operating at 100% RTP. Power was reduced to 88% RTP for monthly CRD exercise, Monthly/Quarterly Turbine Valve Testing and Control Rod Pattern Adjustment on 12/09 and the unit was returned to 100% RTP on 12/11. Power coastdown began on 12/18. Power was reduced to <78 % RTP for a rod pattern adjustment and unit was returned to 100% RTP on 12/25. Unit 1 began end of life coastdown on 12/29.

DOCKET: 366 PREPARER NAME: Ben Mosley
UNIT_NME: Hatch Unit 2 PREPARER TELEPHONE: 912-537-5872

RPT_PERIOD: 201110

Design Electrical Rating: 908
 Maximum Dependable Capacity (MWe-Net) 883

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 594.78
 6,192.63
 237,253.71

 4. Number of Hours Generator On-line
 562.05
 6,079.37
 232,299.92

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 414,849.00 4,936,069.00 181,245,775.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
11-	10/22/2011	S	181.95	В	1	Unit 2 shutdown to repair main steam safety relief valves.

SUMMARY

Unit 2 began the month of October operating at \sim 91% RTP to monitor SRV temperatures. Power was reduced to \sim 88% RTP due to isolation of the 6th stage FW heater on 10/03/2011. The unit was returned to \sim 91% RTP on 10/05/2011. Power was reduced and generator removed from service to repair SRV's on 10/22/2011. The reactor was placed in Start-Up/Hot Standby, then to Hot Shutdown and then to Cold Shutdown on 10/22/2011. Unit startup was attempted but operators initiated a manual scram due to erractic output of the IRM's on 10/24/2011. The unit was placed in Start-Up and then Hot Shutdown on 10/24/2011. The unit was placed in Cold Shutdown on 10/25/2011. Unit start-up began on 10/28/2011. The unit was placed in Run and the generator was tied to the grid on 10/29/2011. Power ascension activities continued and power was increased to and held at \sim 50% RTP until reactor feedpump repairs were completed on 10/30/2011. Unit 2 ended the month of October operating at \sim 64 RTP as power ascension activities continued.

DOCKET: 366 PREPARER NAME: Ben Mosley
UNIT_NME: Hatch Unit 2 PREPARER TELEPHONE: 912-537-5872

RPT_PERIOD: 201111

Design Electrical Rating: 908
 Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,913.63	237,974.71
4. Number of Hours Generator On-line	721.00	6,800.37	233,020.92
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 636,123.00 5,572,192.00 181,881,898.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 began the month of November ramping to RTP following an outage to repair SRV's. Unit 2 reached ~100% RTP on 11/04/2011. Power was reduced due to SRV leakage on 11/26/2011. Unit 2 was operated the remainder of the month at reduced power levels ranging from 92% to

DOCKET: 366 PREPARER NAME: Ben Mosley

UNIT_NME: Hatch Unit 2 PREPARER TELEPHONE: 912-537-5872 PPT_PERIOD: 201112

Design Electrical Rating: 908
 Maximum Dependable Capacity (MWe-Net) 883

This Month Yr-to-Date Cumulative
3. Number of Hours the Reactor was Critical 638.50 7,552.13 238,613.21
4. Number of Hours Generator On-line 606.93 7,407.30 233,627.85

5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 479,828.00 6,052,020.00 182,361,726.00

UNIT SHUTDOWNS

Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
12/15/2011	S	137.07	В	1	Unit was shutdown to repair a leaking SRV.
		F: Forced Date S: Scheduled	F: Forced Duration Date S: Scheduled (Hours)	F: Forced Duration Date S: Scheduled (Hours) Reason 1	F: Forced Duration Shutting Date S: Scheduled (Hours) Reason 1 Down 2

SUMMARY

Unit 2 began the month of December operating at reduced power due to SRV leakage. Power ramp down began on 12/14 and unit was brought to hot shutdown via a manual scram on 12/15 at 00:41 EST and then cold shutdown at 09:57 EST to repair the SRV leakage. Unit startup from the SRV outage began on 12/19 with the reactor critical at 10:11 EST. The Unit 2 Reactor Mode Switch was placed to RUN on 12/20 at 05:52 EST Power was ramped up to <65% and held to repair an MSR Drain Tank level control issue on 12/21. Power ramp up continued on 12/23 with the unit being brought to 100% RTP on 12/25. Power was ramped down to 90% RTP to perform CRD exercise, Turbine Valve testing, rod pattern adjustment and 7th to 10th stage Feedwater heater alignment on 12/30. The unit was returned to 100% RTP on 12/30.

DOCKET: 354 PREPARER NAME: Walter Bischoff

UNIT_NME: Hope Creek Unit 1 PREPARER TELEPHONE: 8563391037

RPT_PERIOD: 201110

Design Electrical Rating: 1228.1
 Maximum Dependable Capacity (MWe-Net) 1172

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,244.38	190,933.02
4. Number of Hours Generator On-line	744.00	7,225.15	187,367.70
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 902,479.00 8,724,489.00 196,176,639.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The month started with the unit online and the reactor critical at 99.8% power.

There were zero (0) unplanned power changes affecting core thermal power this month.

There were zero (0) planned power changes greater than 5% this month.

The month ended with the unit online and the reactor critical at 99.8% power.

The SRVs were not challenged by any over pressurization events or transients that would have required the valves to respond automatically.

DOCKET: 354 PREPARER NAME: Walter Bischoff

UNIT_NME: Hope Creek Unit 1 PREPARER TELEPHONE: 8563391037

RPT_PERIOD: 201111

Design Electrical Rating: 1228.1
 Maximum Dependable Capacity (MWe-Net) 1172

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,965.38	191,654.02
4. Number of Hours Generator On-line	721.00	7,946.15	188,088.70
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 876,846.00 9,601,335.00 197,053,485.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The month started with the unit online and the reactor critical at 99.9% power.

There were Zero (0) unplanned power changes affecting core thermal power this month.

There were Zero (0) planned power changes greater than 5% this month.

The month ended with the unit online and the reactor critical at 99.9% power.

The SRVs were not challenged by any over pressurization events or transients that would have required the valves to respond automatically.

DOCKET: 354 PREPARER NAME: Walter Bischoff

UNIT_NME: Hope Creek Unit 1 PREPARER TELEPHONE: 8563391037

RPT_PERIOD: 201112

Design Electrical Rating: 1228.1
 Maximum Dependable Capacity (MWe-Net) 1172

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,709.38	192,398.02
4. Number of Hours Generator On-line	744.00	8,690.15	188,832.70
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 904,592.00 10,505,927.00 197,958,077.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The month started with the unit online and the reactor critical at 99.9% power.

A power decrease of approximately 25.8% (99.8% to 74.0%) occurred on 12/17/2011 at 0700 to perform quarterly main turbine intercept valve testing and control rod pattern adjustments.

Power was stabilized at 74.0% on 12/17/2011 at 0805. Power ascension started on 12/17/2011 at 1450 from 83.0%. The unit returned to 100% on 12/17/2011 at 1621. This is a planned power reduction, and it is excluded from NEI-99-02 since the power reduction was planned more than 10 days in advance.

The month ended with the unit online and the reactor critical at 100% power.

The SRVs were not challenged by any over pressurization events or transients that would have required the valves to respond automatically.

DOCKET: 247 PREPARER NAME: Ron Macina

UNIT_NME: Indian Point Unit 2 PREPARER TELEPHONE: (914)254-6839

RPT_PERIOD: 201110

Design Electrical Rating: 1035
 Maximum Dependable Capacity (MWe-Net) 998

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,198.08
 248,050.38

 4. Number of Hours Generator On-line
 744.00
 7,183.03
 243,583.52

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 761,599.95 7,263,739.29 216,903,714.97

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Indian Point 2 was synchronized to the grid for a total of 744 hours, producing a gross generation of 786,816 MWhrs. The unit operated at full power for the entire month.

DOCKET: 247 PREPARER NAME: Ron Macina

UNIT_NME: Indian Point Unit 2 PREPARER TELEPHONE: (914)254-6839

RPT_PERIOD: 201111

Design Electrical Rating: 1035
 Maximum Dependable Capacity (MWe-Net) 998

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,919.08	248,771.38
4. Number of Hours Generator On-line	721.00	7,904.03	244,304.52
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 738,172.17 8,001,911.46 217,641,887.14

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Indian Point 2 was synchronized to the grid for a total of 721 hours, producing a gross generation of 762,414 MWhrs. The unit operated at full power until 11/8/11 when power was reduced to ~94.2% to perform a Turbine Stop and Control Valve test. The unit operated at full power for the

remainder of the month.

DOCKET: 247 PREPARER NAME: Ron Macina

UNIT_NME: Indian Point Unit 2 PREPARER TELEPHONE: (914)254-6839

RPT_PERIOD: 201112

Design Electrical Rating: 1035
 Maximum Dependable Capacity (MWe-Net) 998

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,663.08
 249,515.38

 4. Number of Hours Generator On-line
 744.00
 8,648.03
 245,048.52

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 765,313.22 8,767,224.68 218,407,200.36

UNIT SHUTDOWNS

	Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY Indian Point 2 was synchronized to the grid for a total of 744 hours, producing a gross generation of 790,390 MWhrs. The unit operated at full power for the entire month.

DOCKET: 286 PREPARER NAME: Ron Macina

UNIT_NME: Indian Point Unit 3 PREPARER TELEPHONE: (914)254-6839

RPT_PERIOD: 201110

Design Electrical Rating: 1048
 Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,525.89	219,110.68
4. Number of Hours Generator On-line	744.00	6,488.65	215,819.73
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 770,690.00 6,682,962.00 201,754,859.00

UNIT SHUTDOWNS

	Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY Indian Point 3 was synchronized to the grid for a total of 744 hours, producing a gross generation of 802,652 MWhrs. The unit operated at full power for the entire month.

DOCKET: 286 PREPARER NAME: Ron Macina

UNIT_NME: Indian Point Unit 3 PREPARER TELEPHONE: (914)254-6839

RPT_PERIOD: 201111

Design Electrical Rating: 1048
 Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,246.89	219,831.68
4. Number of Hours Generator On-line	721.00	7,209.65	216,540.73
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 754,989.00 7,437,951.00 202,509,848.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Indian Point 3 was synchronized to the grid for a total of 721 hours, producing a gross generation of 777,665 MWhrs. The unit operated at full power for the entire month.

DOCKET: 286 PREPARER NAME: Ron Macina

UNIT_NME: Indian Point Unit 3 PREPARER TELEPHONE: (914)254-6839

RPT_PERIOD: 201112

Design Electrical Rating: 1048
 Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,990.89	220,575.68
4. Number of Hours Generator On-line	744.00	7,953.65	217,284.73
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 779,096.00 8,217,047.00 203,288,944.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Indian Point 3 was synchronized to the grid for a total of 744 hours, producing a gross generation of 802,420 MWhrs. The unit operated at full power for the entire month.

DOCKET: 305 PREPARER NAME: J. A. Gadzinski

UNIT_NME: Kewaunee Unit 1 PREPARER TELEPHONE: 920-388-8776

RPT_PERIOD: 201110

Design Electrical Rating: 574
 Maximum Dependable Capacity (MWe-Net) 556

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,622.78
 280,318.91

 4. Number of Hours Generator On-line
 744.00
 6,604.08
 277,761.27

 5. Reserve Shutdown Hours
 0.00
 0.00
 10.00

6. Net Electrical energy Generated (MWHrs) 429,032.00 3,753,505.00 142,663,808.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit continues to operate at 100% steady state power.

DOCKET: 305 PREPARER NAME: J.A. Gadzinski

UNIT_NME: Kewaunee Unit 1 PREPARER TELEPHONE: 920-388-8776

RPT_PERIOD: 201111

Design Electrical Rating: 574
 Maximum Dependable Capacity (MWe-Net) 556

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 7,343.78
 281,039.91

 4. Number of Hours Generator On-line
 721.00
 7,325.08
 278,482.27

 5. Reserve Shutdown Hours
 0.00
 0.00
 10.00

6. Net Electrical energy Generated (MWHrs) 415,130.00 4,168,635.00 143,078,938.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit continues to operate at 100% steady state power

DOCKET: 305 PREPARER NAME: J.A. Gadzinski

UNIT_NME: Kewaunee Unit 1 PREPARER TELEPHONE: 920-388-8776

RPT_PERIOD: 201112

Design Electrical Rating: 574
 Maximum Dependable Capacity (MWe-Net) 556

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,087.78
 281,783.91

 4. Number of Hours Generator On-line
 744.00
 8,069.08
 279,226.27

 5. Reserve Shutdown Hours
 0.00
 0.00
 10.00

6. Net Electrical energy Generated (MWHrs) 426,120.00 4,594,755.00 143,505,058.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit continues to operate at 100% steady state power.

DOCKET: 373 PREPARER NAME: S. Shields

UNIT_NME: LaSalle Unit 1 PREPARER TELEPHONE: (815) 415-2811 RPT_PERIOD: 201110

Design Electrical Rating: 1178
 Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,104.10	190,203.49
4. Number of Hours Generator On-line	744.00	7,064.30	187,710.58
5. Reserve Shutdown Hours	0.00	0.00	1.00

6. Net Electrical energy Generated (MWHrs) 865,284.00 8,142,870.00 196,836,569.00

UNIT SHUTDOWNS

	Type					
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 operated at or near full power during October 2011.

DOCKET: 373 PREPARER NAME: S. Shields

UNIT_NME: LaSalle Unit 1 PREPARER TELEPHONE: (815) 415-2811 RPT_PERIOD: 201111

Design Electrical Rating: 1178
 Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,825.10	190,924.49
4. Number of Hours Generator On-line	721.00	7,785.30	188,431.58
5. Reserve Shutdown Hours	0.00	0.00	1.00

6. Net Electrical energy Generated (MWHrs) 842,759.00 8,985,629.00 197,679,328.00

UNIT SHUTDOWNS

		Type		Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 operated at or near full power during November 2011.

DOCKET: 373 PREPARER NAME: S. Shields

UNIT_NME: LaSalle Unit 1 PREPARER TELEPHONE: (815) 415-2811 RPT_PERIOD: 201112

Design Electrical Rating: 1178
 Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,569.10	191,668.49
4. Number of Hours Generator On-line	744.00	8,529.30	189,175.58
5. Reserve Shutdown Hours	0.00	0.00	1.00

6. Net Electrical energy Generated (MWHrs) 866,046.00 9,851,675.00 198,545,374.00

UNIT SHUTDOWNS

		Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY Unit 1 operated at or near full power during December 2011 with the following exceptions: 1) Power was reduced on 12/04/11 to approximately 80% to support planned control rod sequence exchange with power restored to 100% later on 12/04/11. Also, 2) Power was reduced on 12/18/11 to approximately 73% to support planned control rod sequence exchange, scram timing, and surveillances with power restored to 100% later on 12/18/11.

DOCKET: 374 PREPARER NAME: S. Shields

UNIT_NME: LaSalle Unit 2 PREPARER TELEPHONE: (815) 415-2811 RPT_PERIOD: 201110

Design Electrical Rating: 1178
 Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,802.36	182,141.63
4. Number of Hours Generator On-line	744.00	6,773.42	180,839.95
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 863,772.00 7,695,145.00 191,846,778.00

UNIT SHUTDOWNS

		Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY Unit 2 operated at or near full power during October 2011 with the following exception: Power was reduced on 10/02/11 to approximately 82.5% due to the 24A Heater Normal Drain Valve Controller (see IR 1271285). This resulted in a planned loss of 2680 MWh due to previously scheduled repairs. Power was restored to 100% on 10/03//11.

DOCKET: 374 PREPARER NAME: S. Shields

UNIT_NME: LaSalle Unit 2 PREPARER TELEPHONE: (815) 415-2811 RPT_PERIOD: 201111

Design Electrical Rating: 1178
 Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,523.36	182,862.63
4. Number of Hours Generator On-line	721.00	7,494.42	181,560.95
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 844,305.00 8,539,450.00 192,691,083.00

UNIT SHUTDOWNS

		Type		Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 operated at or near full power during November 2011.

DOCKET: 374 PREPARER NAME: S. Shields

UNIT_NME: LaSalle Unit 2 PREPARER TELEPHONE: (815) 415-2811 RPT_PERIOD: 201112

Design Electrical Rating: 1178
 Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,267.36	183,606.63
4. Number of Hours Generator On-line	744.00	8,238.42	182,304.95
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 865,302.00 9,404,752.00 193,556,385.00

UNIT SHUTDOWNS

		Type		Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 operated at or near full power during December 2011 with the following exception: 1) Power was reduced on 12/11/11 to approximately 60% to support planned control rod sequence exchange, scram timing, and surveillances. Power was restored to 100% on 12/12/11.

DOCKET: 352 PREPARER NAME: Leonard J. Maioriello

Limerick Unit 1 UNIT_NME: PREPARER TELEPHONE: 610-718-3512

RPT_PERIOD: 201110

1. Design Electrical Rating: 1191 2. Maximum Dependable Capacity (MWe-Net) 1092

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,253.83	205,185.85
4. Number of Hours Generator On-line	744.00	7,196.13	202,876.80
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 865,188.00 8,134,688.00 217,255,712.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 began the month of October 2011 at 99.7% Rated Thermal Power (RTP).

On October 15th at 21:56 hours, reactor power was reduced from 99.9 % to 90.1% RTP due to a planned load drop for a control rod pattern adjustment. Reactor power was restored to 99.6% RTP at 23:59 hours.

Unit 1 ended the month of October 2011 at 100.0% RTP.

DOCKET: 352 PREPARER NAME: Leonard J. Maioriello

UNIT_NME: Limerick Unit 1 PREPARER TELEPHONE: 610-718-3512

RPT_PERIOD: 201111

Design Electrical Rating: 1191
 Maximum Dependable Capacity (MWe-Net) 1092

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,974.83	205,906.85
4. Number of Hours Generator On-line	721.00	7,917.13	203,597.80
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 842,046.00 8,976,734.00 218,097,758.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 began the month of November 2011 at 100.0% Rated Thermal Power (RTP).

On November 12th at 22:01 hours, reactor power was reduced from 100.0 % to 90.2% RTP due to a planned load drop for a control rod pattern adjustment.

On November 13th at 00:51 hours, reactor power was restored to 99.6% RTP.

Unit 1 ended the month of November 2011 at 100.0% RTP.

DOCKET: 352 PREPARER NAME: Leonard J. Maioriello

UNIT_NME: Limerick Unit 1 PREPARER TELEPHONE: 610-718-3512

RPT_PERIOD: 201112

1. Design Electrical Rating: 1191 2. Maximum Dependable Capacity (MWe-Net) 1092

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	553.05	8,527.88	206,459.90
4. Number of Hours Generator On-line	518.13	8,435.26	204,115.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	573,451.00	9,550,185.00	218,671,209.0

UNIT SHUTDOWNS

218,671,209.00

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1M47	12/18/2011	S	225.87	В	1	1M47 Maintenance outage to replace the 1D SRV. during startup on 12/22/11 it was found that the 1B Reactor recirc MG set motor had failed and the remaining outage duration was unplanned outage extension

SUMMARY Unit 1 began the month of December 2011 at 100.0% rated thermal power (RTP).

On December 10th at 10:03 hours, reactor power was reduced from 99.7 % to 78.6% RTP due to a planned load drop for main turbine valve

On December 11th at 02:37 hours, reactor power was restored to 99.5% RTP.

On December 17th at 20:01 hours, reactor power was reduced from 99.9% to 0% RTP

to support a unit shutdown to replace a SRV (1M47)

On December 18th at 02:53 hours, the main Generator breaker was opened. At 05:48 the Unit 1 reactor was subcritical.

On December 22nd at 01:00 hours, Unit 1 entered into unplanned outage extension due to the failure to start of the 1B Recirc MG set motor. Ref. IR(1305081)

On December 26th at 04:45 hours, the reactor was taken critical.

On December 27th at 12:45 hours, the Unit 1 generator was synchronized to the grid.

On December 29th at 12:08 hours, reactor power was restored to 98.3%

On December 30th at 01:01 hours, reactor power was reduced from 93.7% to 73.1% RTP

due to a planned rod pattern adjustment following the outage. Reactor power was restored to 99.5% RTP at 17:49 hours.

Unit 1 ended the month of December 2011 at 99.8% RTP.

DOCKET: 353 PREPARER NAME: Leonard J. Maioriello

UNIT_NME: Limerick Unit 2 PREPARER TELEPHONE: 610-718-3512

RPT_PERIOD: 201110

Design Electrical Rating: 1191
 Maximum Dependable Capacity (MWe-Net) 1096

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,568.73	180,421.16
4. Number of Hours Generator On-line	744.00	6,452.57	178,164.96
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 867,753.00 7,234,316.00 195,379,906.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 began the month of October 2011 at 100.0% of rated thermal power (RTP).

On October 22nd at 09:59 hours, reactor power was reduced from 100.0% to 99.4% RTP due to a planned load drop for control rod HCU online maintenance. Reactor power was restored to 99.6% RTP at 10:32 hours. Reactor power was reduced from 100.0% to 99.4% RTP at 22:03 hours due to a planned load drop for control rod online maintenance. Reactor power was restored to 99.5% RTP at 22:12 hours.

On October 28th at 19:18 hours, reactor power was reduced from 99.8% to 99.0% RTP due to a loss of the LEFM Feedwater flow measurement system. (IR 0128245 FW flow input was swapped from LEFM to Venturi).

On October 30th at 19:20 hours, reactor power was restored to 99.8% RTP.

On October 31st at 22:01 hours, reactor power was reduced from 99.9% to 98.5% RTP due to a planned load drop for online control rod HCU work. Reactor power was restored to 99.6% RTP at 22:40 hours.

Unit 2 ended the month of October 2011 at 99.7% RTP.

DOCKET: 353 PREPARER NAME: Leonard J. Maioriello

UNIT_NME: Limerick Unit 2 PREPARER TELEPHONE: 610-718-3512

RPT_PERIOD: 201111

Design Electrical Rating: 1191
 Maximum Dependable Capacity (MWe-Net) 1096

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,289.73	181,142.16
4. Number of Hours Generator On-line	721.00	7,173.57	178,885.96
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 846,374.00 8,080,690.00 196,226,280.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 began the month of November 2011 at 99.7% of rated thermal power (RTP).

On November 12th at 12:01 hours, reactor power was reduced from 99.9% to 97.5% RTP due to a planned load drop for control rod HCU online maintenance. Reactor power was restored to 99.8% RTP at 15:02 hours.

On November 19th at 22:01 hours, reactor power was reduced from 99.9% to 97.7% RTP due to a planned load drop for control rod HCU online maintenance.

On November 20th at 00:35 hours, reactor power was restored to 99.5% RTP.

Unit 2 ended the month of November 2011 at 100.0% RTP.

DOCKET: 353 PREPARER NAME: Leonard J. Maioriello

UNIT_NME: Limerick Unit 2 PREPARER TELEPHONE: 610-718-3512

RPT_PERIOD: 201112

Design Electrical Rating: 1191
 Maximum Dependable Capacity (MWe-Net) 1096

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,033.73	181,886.16
4. Number of Hours Generator On-line	744.00	7,917.57	179,629.96
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 876,298.00 8,956,988.00 197,102,578.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 began the month of December 2011 at 100.0% of rated thermal power (RTP).

On December 23rd at 22:02 hours, reactor power was reduced from 99.9% to 91.1% RTP due to a planned load drop for quarterly turbine valve testing.

On December 24th at 07:48 hours, reactor power was restored to 99.6% RTP.

Unit 2 ended the month of December 2011 at 100.0% RTP.

DOCKET: 369 PREPARER NAME: Kay Crane

UNIT_NME: McGuire Unit 1 PREPARER TELEPHONE: (980) 875-4306

RPT_PERIOD: 201110

Design Electrical Rating: 1180
 Maximum Dependable Capacity (MWe-Net) 1100

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	416.82	6,542.07	213,374.26
4. Number of Hours Generator On-line	398.72	6,516.13	211,851.87
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 407,794.00 7,382,066.00 230,228,160.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	9/17/2011	S	345.28	С	4	The unit was shutdown via inserting control rods to begin the 1EOC21 refueling outage on 9/17/11 at 07:11. The Generator Breakers were opened at 6:59 coinciding with tripping the turbine offline. Following zero power physics testing and power escalation to approximatley 15%, Generator Break A was closed on 10/15/11 at 09:17 thereby ending the M1EOC21 refueling outage.

SUMMARY Following the 1EOC21 refueling outage, Generator Breaker 1A was closed on 10/15/2011 at 09:17, officially ending the outage. Breaker 1B was closed on 10/15/2011 at 09:24. Following the breakers being closed, power escalation commenced to 100% power.

DOCKET: 369 PREPARER NAME: Kay Crane

UNIT_NME: McGuire Unit 1 PREPARER TELEPHONE: (980) 875-4306

RPT_PERIOD: 201111

Design Electrical Rating: 1180
 Maximum Dependable Capacity (MWe-Net) 1100

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,263.07	214,095.26
4. Number of Hours Generator On-line	721.00	7,237.13	212,572.87
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 835,969.00 8,218,035.00 231,064,129.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY McGuire Unit 1 began and ended November 2011 at 100% RTP. There were no unplanned power reductions for the month.

DOCKET: 369 PREPARER NAME: Kay Crane

UNIT_NME: McGuire Unit 1 PREPARER TELEPHONE: (980) 875-4306

RPT_PERIOD: 201112

Design Electrical Rating: 1180
 Maximum Dependable Capacity (MWe-Net) 1100

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,007.07	214,839.26
4. Number of Hours Generator On-line	744.00	7,981.13	213,316.87
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 863,824.00 9,081,859.00 231,927,953.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY McGuire Unit 1 began and ended December 2011 at 100% RTP. There were no unplanned power reductions for the month.

DOCKET: 370 PREPARER NAME: Kay Crane

UNIT_NME: McGuire Unit 2 PREPARER TELEPHONE: (980) 875-4306

RPT_PERIOD: 201110

Design Electrical Rating: 1180
 Maximum Dependable Capacity (MWe-Net) 1100

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,283.77	207,130.62
4. Number of Hours Generator On-line	744.00	6,241.15	205,671.96
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 857,849.00 7,071,568.00 229,163,302.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY McGuire Unit 2 began and ended October 2011 at 100% RTP. There were no unplanned power reductions for the month.

DOCKET: 370 PREPARER NAME: Kay Crane

UNIT_NME: McGuire Unit 2 PREPARER TELEPHONE: (980) 875-4306

RPT_PERIOD: 201111

Design Electrical Rating: 1180
 Maximum Dependable Capacity (MWe-Net) 1100

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,004.77	207,851.62
4. Number of Hours Generator On-line	721.00	6,962.15	206,392.96
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 832,406.00 7,903,974.00 229,995,708.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY McGuire Unit 2 began and ended November 2011 at 100% RTP. There were no unplanned power reductions for the month.

DOCKET: 370 PREPARER NAME: Kay Crane

UNIT_NME: McGuire Unit 2 PREPARER TELEPHONE: (980) 875-4306

Design Electrical Rating:
 1180

201112

RPT_PERIOD:

Maximum Dependable Capacity (MWe-Net)
 This Month Yr-to-Date Cumulative
 Number of Hours the Reactor was Critical
 744.00
 7,748.77
 208,595.62

4. Number of Hours Generator On-line 744.00 7,706.15 207,136.96

5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 863,814.00 8,767,788.00 230,859,522.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY McGuire Unit 2 began and ended December 2011 at 100% RTP. There were no unplanned power reductions for the month.

DOCKET: 336 PREPARER NAME: S. Claffey

UNIT_NME: Millstone Unit 2 PREPARER TELEPHONE: 860-447-1791 x2456

RPT_PERIOD: 201110

1. Design Electrical Rating: 883.5 2. Maximum Dependable Capacity (MWe-Net) 877.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,191.63	220,485.74
4. Number of Hours Generator On-line	744.00	6,156.80	214,441.55
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	639,157.80	5,314,669.40	179,165,108.60

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Millstone Unit 2 operated at or near 100% power from the beginning of the month until October 16, 2011. At 1600 hours on October 16, 2011, the unit reduced load to prevent from exceeding the station differential temperature environmental limit of 32 degrees F. High effluent temeratures were due to a total circulating water system outage at Millstone Unit 3 during the 3R13 Refueling Outage. The unit stabilized at 89% power at 1718 hours, on October 16, 2011. The unit increased power to 92% at 0150 hours, on October 17, 2011 as intake/outfall conditions allowed. The unit increased power to 96% at 1300 hours, on October 21, 2011. The unit returned to 100% power at 1630 hours, on October 21, 2011. Millstone Unit 2 operated at or near 100% power for the remainder of the month.

DOCKET: 336 PREPARER NAME: S. Claffey

UNIT_NME: Millstone Unit 2 PREPARER TELEPHONE: 860-447-1791 x2456

RPT_PERIOD: 201111

Design Electrical Rating: 883.5
 Maximum Dependable Capacity (MWe-Net) 877.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,912.63	221,206.74
4. Number of Hours Generator On-line	721.00	6,877.80	215,162.55
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	632,083.10	5,946,752.50	179,797,191.70

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Millstone Unit 2 operated at or near 100% power for the month of November 2011.

DOCKET: 336 PREPARER NAME: S. Claffey

UNIT_NME: Millstone Unit 2 PREPARER TELEPHONE: 860-447-1791 x2456

RPT_PERIOD: 201112

Design Electrical Rating: 883.5
 Maximum Dependable Capacity (MWe-Net) 877.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,656.63	221,950.74
4. Number of Hours Generator On-line	744.00	7,621.80	215,906.55
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	654,259.60	6,601,012.10	180,451,451.30

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Millstone Unit 2 operated at or near 100% power from the beginning of the month until December 10, 2011. At 0907 hours on December 10, 2011, the unit reduced load to 90% power to perform a Main Turbine Control Valve operability test. The unit returned to 100% power at 1640 hours, on December 10, 2011. Millstone Unit 2 operated at or near 100% power for the remainder of the month.

DOCKET: 423 PREPARER NAME: K. Cook

UNIT_NME: Millstone Unit 3 PREPARER TELEPHONE: 860-447-1791X6572

RPT_PERIOD: 201110

Design Electrical Rating: 1229
 Maximum Dependable Capacity (MWe-Net) 1218

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 188.63
 6,739.63
 174,012.45

 4. Number of Hours Generator On-line
 188.03
 6,739.03
 171,988.37

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 221,731.20 8,250,968.20 193,330,665.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011-	10/8/2011	S	555.97	С	1	Entered Refueling Outage 3R14.

SUMMARY Millstone Unit 3 operated at or near 100% power until October 8, 2011. At 2002 hours on October 8, 2011, the unit was removed from service for a refueling and maintenance outage. The unit remained in the outage through the remainder of the month.

DOCKET: 423 PREPARER NAME: K. Cook

UNIT_NME: Millstone Unit 3 PREPARER TELEPHONE: 860-447-1791 X6572

RPT_PERIOD: 201111

Design Electrical Rating: 1229
 Maximum Dependable Capacity (MWe-Net) 1218

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	220.88	6,960.51	174,233.33
4. Number of Hours Generator On-line	191.75	6,930.78	172,180.12
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 193,285.40 8,444,253.60 193,523,950.40

UNIT SHUTDOWNS

No	Data	Type F: Forced	Duration	Daggar 1	Method of Shutting Down 2	Cause - Corrective Action
No. 2011-	Date 10/8/2011	S: Scheduled S	(Hours) 528.25	Reason 1	4	Comments Entered Refueling Outage 3R14.
						g g

SUMMARY Millstone Unit 3 restarted from a planned refueling outage on November 20, 2011. Cycle 15 initial criticality occurred on November 20, 2011 at 0337 hours. A manual reactor trip was initiated due to loss of condenser vacuum while at 2% power. A reactor startup occurred on November 22, 2011 and criticality was achieved at 0928 hours. The main generator was phased to the grid on November 23, 2011 at 0015 hours. The unit reached 100% power on November 26, 2011 at 0524 hours and remained at or near 100% power thoughout the rest of November, 2011.

DOCKET: 423 PREPARER NAME: K. Cook

UNIT_NME: Millstone Unit 3 PREPARER TELEPHONE: 860-447-1791 X6572

RPT_PERIOD: 201112

Design Electrical Rating: 1229
 Maximum Dependable Capacity (MWe-Net) 1218

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,704.68	174,977.50
4. Number of Hours Generator On-line	744.00	7,674.78	172,924.12
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 921,477.00 9,365,730.60 194,445,427.40

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Millstone Unit 3 operated at or near 100% power throughout the month of December, 2011.

DOCKET: 263 PREPARER NAME: Kevin Austin

UNIT_NME: Monticello Unit 1 PREPARER TELEPHONE: 763-271-5875

RPT_PERIOD: 201110

Design Electrical Rating: 600
 Maximum Dependable Capacity (MWe-Net) 578.1

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	599.80	5,211.06	299,371.75
4. Number of Hours Generator On-line	583.47	5,080.62	295,398.41
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 328,906.00 2,805,385.00 156,055,868.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
3	10/21/2011	F	160.53	Α	3	Unplanned scram on 10/21 due to 2R transformer lockout. Transformer repaired during forced outage. LER 2011-008 December 19, 2011.

SUMMARY There were three unplanned downpowers and one unplanned scram during the month. The first downpower on the 4th was due to a single-rod scram of CRD 30-19, followed by the second downpower on the 6th to restore CRD 30-19. The third downpower on the 8th was due to a sequence exchange. The unplanned scram on the 21st was due to a 2R transformer lockout. The forced outage continued until the 28th.

DOCKET: 263 PREPARER NAME: Kevin Austin

UNIT_NME: Monticello Unit 1 PREPARER TELEPHONE: 763-271-5875

RPT_PERIOD: 201111

Design Electrical Rating: 600
 Maximum Dependable Capacity (MWe-Net) 578.1

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	486.12	5,697.18	299,857.87
4. Number of Hours Generator On-line	456.20	5,536.82	295,854.61
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 264,265.00 3,069,650.00 156,320,133.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
4	11/19/2011	F	264.80	А	3	Unplanned scram due to low turbine oil system pressure signal. Turbine control system repaired in December. LER pending.

SUMMARY There was one planned downpower on the 19th due to scram-time testing and quarterly turbine valve testing and one unplanned scram without complications also on the 19th due to a low turbine oil system pressure signal. An attempted startup on the 27th led to an orderly shutdown on the 28th through the 29th.

DOCKET: 263 PREPARER NAME: Kevin Austin

UNIT_NME: Monticello Unit 1 PREPARER TELEPHONE: 763-271-5875

RPT_PERIOD: 201112

Design Electrical Rating: 600
 Maximum Dependable Capacity (MWe-Net) 578.1

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 553.00
 6,250.18
 300,410.87

 4. Number of Hours Generator On-line
 510.23
 6,047.05
 296,364.84

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 288,837.00 3,358,487.00 156,608,970.30

UNIT SHUTDOWNS

No. Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Shutting Down 2	Cause - Corrective Action Comments
4 11/19/2011	F	233.77	Α	4	Unplanned scram due to low turbine oil system pressure signal. Turbine control system repaired in December. LER pending.

SUMMARY Forced outage continued until startup on December 8. Full power was achieved on December 13.

DOCKET: 220 PREPARER NAME: A. Deyo

UNIT_NME: Nine Mile Point Unit 1 PREPARER TELEPHONE: 3153491919

RPT_PERIOD: 201110

Design Electrical Rating: 613
 Maximum Dependable Capacity (MWe-Net) 565

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,240.64
 277,549.87

 4. Number of Hours Generator On-line
 744.00
 6,207.27
 272,601.08

 5. Reserve Shutdown Hours
 0.00
 0.00
 20.40

6. Net Electrical energy Generated (MWHrs) 458,912.41 3,683,253.63 155,257,403.06

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 220 PREPARER NAME: A. Deyo

UNIT_NME: Nine Mile Point Unit 1 PREPARER TELEPHONE: 3153491919

RPT_PERIOD: 201111

Design Electrical Rating: 613
 Maximum Dependable Capacity (MWe-Net) 565

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,961.64	278,270.87
4. Number of Hours Generator On-line	721.00	6,928.27	273,322.08
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	448,517.43	4,131,771.06	155,705,920.49

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 220 PREPARER NAME: A. Deyo

UNIT_NME: Nine Mile Point Unit 1 PREPARER TELEPHONE: 3153491919

RPT_PERIOD: 201112

Design Electrical Rating: 613
 Maximum Dependable Capacity (MWe-Net) 565

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,705.64	279,014.87
4. Number of Hours Generator On-line	744.00	7,672.27	274,066.08
5. Reserve Shutdown Hours	0.00	0.00	20.40

6. Net Electrical energy Generated (MWHrs) 463,338.72 4,595,109.78 156,169,259.21

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 410 PREPARER NAME: A. Deyo

UNIT_NME: Nine Mile Point Unit 2 PREPARER TELEPHONE: 3153491919

RPT_PERIOD: 201110

Design Electrical Rating: 1143.3
 Maximum Dependable Capacity (MWe-Net) 1119.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,170.03	176,368.55
4. Number of Hours Generator On-line	744.00	7,143.90	173,146.48
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 849,202.66 8,107,952.39 187,109,419.71

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 410 PREPARER NAME: A. Deyo

UNIT_NME: Nine Mile Point Unit 2 PREPARER TELEPHONE: 3153491919

RPT_PERIOD: 201111

Design Electrical Rating: 1143.3
 Maximum Dependable Capacity (MWe-Net) 1119.8

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 7,891.03
 177,089.55

 4. Number of Hours Generator On-line
 721.00
 7,864.90
 173,867.48

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 823,933.24 8,931,885.63 187,933,352.95

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 410 PREPARER NAME: A. Deyo

UNIT_NME: Nine Mile Point Unit 2 PREPARER TELEPHONE: 3153491919

RPT_PERIOD: 201112

Design Electrical Rating: 1143.3
 Maximum Dependable Capacity (MWe-Net) 1119.8

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 616.30
 8,507.33
 177,705.85

 4. Number of Hours Generator On-line
 586.23
 8,451.13
 174,453.71

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 636,416.81 9,568,302.44 188,569,769.76

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2F110 2	12/9/2011	F	157.77	A	1	Discharge blocking valve for Reactor Recirc Pump P1A had significant packing leak resulting in high drywell floor drain leakage. Valve was repacked to repair.

SUMMARY Forced shutdown due to high drywell floor drain leakage (12/9/11).

Unplanned downpower due to FW heater trip (12/28/11).

DOCKET: 338 PREPARER NAME: W.C. Beasley

UNIT_NME: North Anna Unit 1 PREPARER TELEPHONE: 540-894-2520

RPT_PERIOD: 201110

Design Electrical Rating: 913
 Maximum Dependable Capacity (MWe-Net) 903

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	5,628.85	245,071.28
4. Number of Hours Generator On-line	0.00	5,628.85	241,407.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,219,605.96	210,660,770.03

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
N1- 2011- 001	8/23/2011	F	744.00	Α	4	Automatic Reactor Trip due to seismic event and loss of all offsite A.C. power

SUMMARY Began the Month in Mode 5. Ended the Month in Mode 5. (Due to seismic event)

DOCKET: 338

PREPARER NAME: W.C.Bealey North Anna Unit 1 PREPARER TELEPHONE: 540-894-2520

RPT_PERIOD: 201111

UNIT_NME:

1. Design Electrical Rating: 913 2. Maximum Dependable Capacity (MWe-Net) 903

Yr-to-Date **This Month** Cumulative 3. Number of Hours the Reactor was Critical 405.13 6,033.98 245,476.41 4. Number of Hours Generator On-line 374.08 6,002.93 241,781.49 5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 330,855.72 5,550,461.68 210,991,625.75

UNIT SHUTDOWNS

		Type F: Forced	Duration		Method of Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments
N1- 2011- 001	8/23/2011	F	345.92	Α	4	Automatic Reactor Trip due to seismic event and loss of all offsite A.C. power

Began the Month in Mode 5. On 11-14-11 @ 0141, commence reactor startup. On 11-14-11 @ 0252, reactor critical. On 11-15-11 @ 0955, unit SUMMARY placed on line. On 11-17-11 @ 0805, 99.5 % power, 975 MWe. Ended the Month @ 100% power, 978 MWe.

DOCKET: 338 PREPARER NAME: W.C.Beasley

UNIT_NME: North Anna Unit 1 PREPARER TELEPHONE: 540-894-2520

RPT_PERIOD: 201112

Design Electrical Rating: 913
 Maximum Dependable Capacity (MWe-Net) 903

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,777.98	246,220.41
4. Number of Hours Generator On-line	744.00	6,746.93	242,525.49
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 692,666.31 6,243,127.99 211,684,292.06

UNIT SHUTDOWNS

	Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY Began the Month @ 100% Power, 978 MWe. Ended the Month @ 100% Power, 982 MWe.

DOCKET: 339 PREPARER NAME: W.C.Beasley

UNIT_NME: North Anna Unit 2 PREPARER TELEPHONE: 540-894-2520

RPT_PERIOD: 201110

Design Electrical Rating: 913
 Maximum Dependable Capacity (MWe-Net) 903

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	5,628.85	232,704.75
4. Number of Hours Generator On-line	0.00	5,628.85	230,983.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,395,796.51	203,332,244.77

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
N2- 2011- 001	8/23/2011	F	744.00	Α	4	Automatic Reactor Trip due to seismic event and loss of all offsite A.C. power.

SUMMARY Began the Month Defueled. On 10-5-11 @ 0307, entered Mode 6. On 10-11-11 @ 0718, Entered Mode 5. Ended the Month in Mode 5.

DOCKET: 339

PREPARER NAME: W.C.Beasley

UNIT_NME: North Anna Unit 2

PREPARER TELEPHONE: 540-894-2520

RPT_PERIOD: 201111

Design Electrical Rating: 913
 Maximum Dependable Capacity (MWe-Net) 903

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	248.35	5,877.20	232,953.10
4. Number of Hours Generator On-line	198.45	5,827.30	231,182.44
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 159,621.38 5,555,417.89 203,491,866.15

UNIT SHUTDOWNS

		Type			Method of	
No.	Date	F: Forced S: Scheduled	Duration (Hours)	Reason 1	Shutting Down 2	Cause - Corrective Action Comments
N2- 2011- 001	8/23/2011	F	521.55	А	4	Automatic Reactor Trip due to seismic event and loss of all offsite A.C. power.

SUMMARY Began the Month in Mode 5. On 11-20-11 @ 0951, commence reactor startup. On 11-20-11 @ 1539 , reactor critical. On 11-22-11 @ 1733, unit placed on line. On 11-26-11 @ 1900, 98.4% power, 1013 MWe. Ended the Month @ 98% power, 1002 MWe.

DOCKET: 339 PREPARER NAME:

W.C.Beasley UNIT_NME: North Anna Unit 2 PREPARER TELEPHONE: 540-894-2520

RPT_PERIOD: 201112

1. Design Electrical Rating: 913 903 2. Maximum Dependable Capacity (MWe-Net)

Yr-to-Date **This Month** Cumulative 3. Number of Hours the Reactor was Critical 744.00 6,621.20 233,697.10 4. Number of Hours Generator On-line 744.00 6,571.30 231,926.44 5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 719,971.84 6,275,389.73 204,211,837.99

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Began the Month @ 98% Power, 1002 MWe. Ended the Month @ 100% Power, 1025 MWe. Note: Unplanned energy loss was attributed to starting and securing secondary drain pumps.

DOCKET: 269 PREPARER NAME: Judy Smith

UNIT_NME: Oconee Unit 1 PREPARER TELEPHONE: 864-873-4309

RPT_PERIOD: 201110

1 Design Electrical Rating: 8

Design Electrical Rating: 886
 Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,482.17	271,318.47
4. Number of Hours Generator On-line	744.00	5,453.34	267,332.73
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 636,560.00 4,639,924.00 219,887,456.00

UNIT SHUTDOWNS

Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 269 PREPARER NAME: Judy Smith

Oconee Unit 1 UNIT NME: PREPARER TELEPHONE: 864-873-4309 RPT_PERIOD:

886 1. Design Electrical Rating:

201111

2. Maximum Dependable Capacity (MWe-Net)

This Month Yr-to-Date Cumulative 3. Number of Hours the Reactor was Critical 721.00 6,203.17 272,039.47 4. Number of Hours Generator On-line 721.00 6,174.34 268,053.73 5. Reserve Shutdown Hours 0.00 0.00 0.00

846

6. Net Electrical energy Generated (MWHrs) 593,830.00 5,233,754.00 220,481,286.00

UNIT SHUTDOWNS

		Туре			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

- SUMMARY 11/20/1102:55Began power reduction from 100% FP per OP/1/A/1102/004 (Operations At Power) to repair 1B Feedwater pump (FDWP) oil strainer swap valve.
 - 11/20/1103:48Paused power reduction at 83% FP per OP/1/A/1102/004 to reduce rate of power reduction.
 - 11/20/1103:50Resumed power reduction from 83% per OP/1/A/1102/004.
 - 11/20/1106:10Completed power reduction at 55% FP per OP/1/A/1102/004 to perform 1B FDWP oil strainer swap valve repairs.
 - 11/22/1109:28Began power escalation from 55% FP per OP/1/A/1102/004.
 - 11/22/1112:50Paused power escalation at 85.8% FP per OP/1/A/1102/004 to maintain CRD group 7 position within desired band for imbalance control
 - 11/22/1113:05Resumed power escalation from 85.8% per OP/1/A/1102/004.
 - 11/22/1113:38Paused power escalation at 89% FP per OP/1/A/1102/004 to perform PT/1/A/0290/003 (Stop valve and Reheat/Intercept valve movement at Power)
 - 11/22/1115:41Resumed power escalation from 89% FP per OP/1/A/1102/004.
 - 11/22/1118:51Stopped power escalation at 98.7% FP per OP/1/A/1102/004 when operators observed an increase in difference between 1A (Feed water pump turbine) FWDPT Suction Flow and 1B FDWPT suction flow.
 - 11/22/1121:06Began power reduction from 98.7% FP per OP/1/A/1102/004 to perform 1A FDWP trouble shooting.
 - 11/22/1121:18Completed power reduction to 95% FP per OP/1/A/1102/004.
 - 11/24/1104:54Began power escalation from 95% FP per OP/1/A/1102/004.
 - 11/24/1106:31Paused power escalation at 99.5% FP per OP/1/A/1102/004 to change escalation rates.
 - 11/24/1108:01Resume power escalation from 99.5% FP per OP/1/A/1102/004.
 - 11/24/1110:31Unit 1 reached 100% FP.

DOCKET: 269 PREPARER NAME: Judy Smith

UNIT_NME: Oconee Unit 1 PREPARER TELEPHONE: 864-873-4309

RPT_PERIOD: 201112

Design Electrical Rating: 886
 Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,947.17	272,783.47
4. Number of Hours Generator On-line	744.00	6,918.34	268,797.73
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 642,580.00 5,876,334.00 221,123,866.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 270 PREPARER NAME: Judy Smith

UNIT_NME: Oconee Unit 2 PREPARER TELEPHONE: 864-873-4309 RPT_PERIOD: 201110

846				
This Month	Yr-to-Date	Cumulative		
503.37	7,054.37	272,351.35		
501.92	7,052.92	269,276.19		
0.00	0.00	0.00		
	This Month 503.37 501.92	This Month Yr-to-Date 503.37 7,054.37 501.92 7,052.92	This Month Yr-to-Date Cumulative 503.37 7,054.37 272,351.35 501.92 7,052.92 269,276.19	

412,344.00

886

1. Design Electrical Rating:

6. Net Electrical energy Generated (MWHrs)

UNIT SHUTDOWNS

5,973,280.00

221,510,516.00

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	10/21/2011	S	242.08	С	1	2EOC25 shutdown

SUMMARY 10/13/1110:39Commenced power reduction from 100% FP per OP/2/A/1102/004 (Operation at Power) for End of Life Coastdown.

10/13/1110:44Paused power reduction at 99.5% FP per OP/2/A/1102/004.

10/13/1114:31Resumed power reduction from 99.5% FP per OP/2/A/1102/004.

10/13/1114:36Paused power reduction at 99% FP per OP/2/A/1102/004.

10/13/1123:00Resumed power reduction from 99% FP per OP/2/A/1102/004.

10/13/1123:05Paused power reduction at 98.5% FP per OP/2/A/1102/004.

10/14/1103:55Resumed power reduction from 98.5% FP per OP/2/A/1102/004.

10/14/1104:00Paused power reduction at 98% FP per OP/2/A/1102/004.

10/14/1113:34Resumed power reduction from 98% FP per OP/2/A/1102/004.

10/14/1113:47 Paused power reduction at 97.5% FP per OP/2/A/1102/004.

10/14/1123:47Resumed power reduction from 97.5% FP per OP/2/A/1102/004.

10/15/1100:22 Paused power reduction at 97% FP per OP/2/A/1102/004.

10/15/1109:46Resumed power reduction from 97% FP per OP/2/A/1102/004

10/15/1109:53Paused power reduction at 96.5% FP per OP/2/A/1102/004.

10/16/1100:28Resumed power reduction from 96.5% FP per OP/2/A/1102/004

10/16/1101:16Paused power reduction at 96% FP per OP/2/A/1102/004.

10/16/1115:02Resumed power reduction from 96% FP per OP/2/A/1102/004

10/16/1115:28 Paused power reduction at 95.5% FP per OP/2/A/1102/004.

10/17/1103:26Resumed power reduction from 95.5% FP per OP/2/A/1102/004 10/17/1103:57 Paused power reduction at 95% FP per OP/2/A/1102/004.

10/17/1111:09Resumed power reduction from 95% FP per OP/2/A/1102/004

10/17/1112:09Paused power reduction at 94.5% FP per OP/2/A/1102/004.

10/17/1115:06Resumed power reduction from 94.5% FP per OP/2/A/1102/004

10/17/1116:06Paused power reduction at 94% FP per OP/2/A/1102/004.

10/17/1123:09Resumed power reduction from 94% FP per OP/2/A/1102/004

10/18/1100:09Paused power reduction at 93.5% FP per OP/2/A/1102/004.

10/18/1104:03Resumed power reduction from 93.5% FP per OP/2/A/1102/004

10/18/1105:08 Paused power reduction at 93% FP per OP/2/A/1102/004.

10/18/1110:09Resumed power reduction from 93% FP per OP/2/A/1102/004

10/18/1111:09Paused power reduction at 92.5% FP per OP/2/A/1102/004.

10/19/1103:58Resumed power reduction from 92.5% FP per OP/2/A/1102/004

10/19/1105:00Paused power reduction at 92% FP per OP/2/A/1102/004.

10/19/1117:00Resumed power reduction from 92% FP per OP/2/A/1102/004

10/19/1118:05Paused power reduction at 91.5% FP per OP/2/A/1102/004.

10/20/1104:07Resumed power reduction from 91.5% FP per OP/2/A/1102/004

10/20/1105:07Paused power reduction at 91% FP per OP/2/A/1102/004.

10/20/1123:10Resumed power reduction from 91% FP per OP/2/A/1102/004 10/21/1100:40 Paused power reduction at 90.5% FP per OP/2/A/1102/004.

10/21/1104:25Resumed power reduction from 90.5% FP per OP/2/A/1102/004

10/21/1105:38 Paused power reduction at 90% FP per OP/2/A/1102/004.

10/21/1119:03Commenced power reduction from 90% FP per OP/2/A/1102/004 for End Of Cycle Shutdown

10/21/1119:14Paused power reduction at 84.9% FP per OP/2/A/1102/004 for HLP (Hot License Prep) trainee reactivity Manipulations.

10/21/1119:14Resumed power reduction from 94.9% FP per OP/2/A/1102/004

10/21/1119:25Paused power reduction at 79.7% FP per OP/2/A/1102/004 for HLP Trainee Reactivy Manipulations.

10/21/1119:26Resumed power reduction from 79.7% FP per OP/2/A/1102/004.

10/21/1119:36Paused power reduction at 74.3% FP per OP/2/A/1102/004 for HLP Trainee Reactivity Manipulations

10/21/1119:37Resume power reduction from 74.3% FP per OP/2/A/1102/004.

10/21/1119:48Paused power reduction at 69.2% FP per OP/2/A/1102/004 for HLP Trainee Reactivity Manipulations.

10/21/1119:49Resumed power reduction from 69.2% FP per OP/2/A/1102/004

10/21/1121:30 Paused power reduction at 20% FP per OP/2/A/1102/004 to change rate of power reduction and to transfer to OP/2/A/1102/010 (Controlling Procedure for Unit Shutdown)

10/21/1121:33Resumed power reduction from 20% FP per OP/2/A/1102/010

10/21/1121:36Paused power reduction at 19% FP per OP/2/A/1102/010

10/21/1121:55Turbine Offline.

270 PREPARER NAME: DOCKET: Judy Smith'

Oconee Unit 2 UNIT NME: PREPARER TELEPHONE: 864-873-4309

RPT_PERIOD: 201111

1. Design Electrical Rating: 886 2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	322.83	7,377.20	272,674.18
4. Number of Hours Generator On-line	301.33	7,354.25	269,577.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	235,710.00	6,208,990.00	221,746,226.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	10/21/2011	S	413.12	С	4	2EOC25 shutdown
1	11/18/2011	S	5.55	В	5	Turbine OVerspeed Trip Test performed

- SUMMARY 11/17/1113:10Unit 2 Reactor is critical.
 - 11/18/1100:22Began power escalation per OP/2/A/1102/001 (Controlling Procedure for Unit Startup).
 - 11/18/1100:46Paused power escalation at 3%FP per OP/2/A/1102/001 to place Integrated Control System (ICS) in automatic.
 - 11/18/1101:02Resumed power escalation from 3%FP per OP/2/A/1102/001
 - 11/18/1101:59 Paused power escalation at 15.6% FP per OP/2/A/1102/001 to determine need for NI Calibration
 - 11/18/1102:12Resumed power escalation from 15.6% FP per OP/2/A/1102/001
 - 11/18/1102:16Paused power escalation at 17.2 % FP per OP/2/A/1102/001 due to increasing pressurizer level.
 - 11/18/1102:24Resumed power escalation from 17.2% FP per Op/2/A/1102/001
 - 11/18/1102:45Paused power escalation at 19.5% FP per OP/2/A/1102/001 to resolve a question regarding Core Thermal Power >20% FP surveillances.
 - 11/18/1102:57Resumed power escalation from 19.5% FP per OP/2/A/1102/001
 - 11/18/1103:00Paused power escalation at 19.9% FP per OP/2/A/1102/001 to place turbine online and to perform Turbine Overspeed Trip Test.
 - 11/18/1105:07Turbine Online.
 - 11/18/1115:53Turbine Offline due to Turbine Overspeed Trip Test per MP/0/A/1320/004.
 - 11/18/1121:26Turbine Online.
 - 11/18/1122:04Resumed power escalation from 19.9% FP per OP/2/A/1102/001.
 - 11/18/1122:22Stopped power escalation at 25% FP per OP/2/A/1102/001 to perform NI calibration, reset overpower trip setpoints, and to transition to OP/2/A/1102/004 (Operations at Power).
 - 11/19/1103:18Began power escalation from 25% FP per OP/2/A/1102/004.
 - 11/19/1105:16Paused power escalation at 49% FP per OP/2/A/1102/004 to change rate of power escalation.
 - 11/19/1105:21Resumed power escalation from 49% FP per OP/2/A/1102/004.
 - 11/19/1107:40Paused power escalation at 60% FP per OP/2/A/1102/004 to perform TT/2/B/092444/002 (FDWPT Speed Demand Post Installation Testing)
 - 11/19/1109:04Began power reduction from 60% FP per OP/2/A/1102/004 in support of TT/2/B/092444/002.
 - 11/19/1109:05Stopped power reduction at 50% FP per OP/2/A/1102/004 in support of TT/2/B/092444/002.
 - 11/19/1112:36Resumed power escalation from 50% FP per OP/2/A/1102/004.
 - 11/19/1117:26Paused power escalation at 73% FP per OP/2/A/1102/004 to perform Power Imbalance Detector Correlation Testing for Intermediate Power Testing per PT/0/A/0811/001 (Power Escalation Testing.
 - 11/20/1101:27Resumed power escalation at 90% FP per OP/2/A/1102/004.
 - 11/20/1104:39 Paused power escalation at 90% FP per OP/2/A/1102/004 to change rate of power escalation and to perform an NI Calibration 11/20/1108:16Resumed power escalation from 90% FP per OP/2/A/1102/004.
 - 11/20/1111:30 Paused power escalation at 98.8% FP per OP/2/A/1102/004 due to 2RIA-49 (Radiation Indicating Alarm) alert and entry into AP/2/A/1700/018 (Abnormal Release of Activity).
 - 11/20/1112:29Resumed power escalation from 98.8% FP per OP/2/A/1102/004
 - 11/20/1112:52Paused power escalation at 99.5% FP per OP/2/A/1102/004 to change rate of power escalation.
 - 11/20/1113:06Resumed power escalation from 99.5%FP per OP/2/A/1102/004.
 - 11/20/1114:09Unit 2 is at 100% FP.

DOCKET: 270 PREPARER NAME: Judy Smith

UNIT_NME: Oconee Unit 2 PREPARER TELEPHONE: 864-873-4309 RPT_PERIOD: 201112

Design Electrical Rating: 886
 Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,121.20	273,418.18
4. Number of Hours Generator On-line	744.00	8,098.25	270,321.52
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 649,688.00 6,858,678.00 222,395,914.00

UNIT SHUTDOWNS

Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 287 PREPARER NAME: Judy Smith

UNIT_NME: Oconee Unit 3 PREPARER TELEPHONE: 864-873-4309 RPT_PERIOD: 201110

Design Electrical Rating: 886
 Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	265,377.55
4. Number of Hours Generator On-line	744.00	7,265.53	262,190.66
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 645,022.00 6,320,568.00 219,025,700.00

UNIT SHUTDOWNS

Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 287 PREPARER NAME: Judy Smith

UNIT_NME: Oconee Unit 3 PREPARER TELEPHONE: 864-873-4309 RPT_PERIOD: 201111

Design Electrical Rating: 886
 Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	266,098.55
4. Number of Hours Generator On-line	721.00	7,986.53	262,911.66
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 630,057.00 6,950,625.00 219,655,757.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 287 PREPARER NAME: Judy Smith

UNIT_NME: Oconee Unit 3 PREPARER TELEPHONE: 864-873-4309 RPT_PERIOD: 201112

Design Electrical Rating: 886
 Maximum Dependable Capacity (MWe-Net) 846

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,760.00
 266,842.55

 4. Number of Hours Generator On-line
 744.00
 8,730.53
 263,655.66

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 651,745.00 7,602,370.00 220,307,502.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 219 PREPARER NAME: L. Velez

UNIT_NME: Oyster Creek Unit 1 PREPARER TELEPHONE: 609-971-4410

RPT_PERIOD: 201110

Design Electrical Rating: 650
 Maximum Dependable Capacity (MWe-Net) 619

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,118.44	282,994.54
4. Number of Hours Generator On-line	744.00	7,076.80	278,076.92
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	470,365.00	4,368,628.00	160,955,102.40

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY

Oyster Creek Unplanned Energy Losses for the month of October are the following:

- 1) 28.5 MWh, unplanned losses due to troubleshooting performed on the normal drain valve for 1B2 IP Feedwater Heater. IR 1267473.
- 2) 111.6 MWh, unplanned losses due to 1C3 FW Heater Outlet Temperatures lower than expected due to improper venting, IR 1189167

The Oyster Creek Planned Energy losses for the month of October are the following:

1) 78.62 MWh, normal load maintenance (which included the recovery of rod 06-43)

Energy losses related to condenser losses due to seasonal conditions (1702.88 MWh) as well as RWCU related losses (68.8 MWh) are both excluded.

Laura Velez

DOCKET: 219 PREPARER NAME:

UNIT_NME: Oyster Creek Unit 1 PREPARER TELEPHONE: 609-971-4410

RPT_PERIOD: 201111

Design Electrical Rating: 650
 Maximum Dependable Capacity (MWe-Net) 619

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,839.44	283,715.54
4. Number of Hours Generator On-line	721.00	7,797.80	278,797.92
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	455,628.00	4,824,256.00	161,410,730.40

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Oyster Creek Unplanned Energy Losses for the month of November are the following:

1) On 11/4/2011 a 14.8 MWh, unplanned losses was experienced, due to an unexpected but normal Feedwater Level transient that occurred following Turbine Valve Testing. IR 1286024.

The Oyster Creek Planned Energy losses for the month of November was 5138.7 MWh. This was due to planned Rod Maintenance (85 MWh), TVTs, rod for flow swap and rod pattern adjustment (2841 MWh) as well as Rod flow swap (168 MWh).

The other planned losses incurred during the month are related to the margin to license limit related losses (1391 MWh) and the Final Feedwater Temperature lossess (654 MWh)

DOCKET: 219 PREPARER NAME: L. Velez

UNIT_NME: Oyster Creek Unit 1 PREPARER TELEPHONE: 609-971-4410

RPT_PERIOD: 201112

1. Design Electrical Rating: 650 2. Maximum Dependable Capacity (MWe-Net) 619

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,583.44	284,459.54
4. Number of Hours Generator On-line	744.00	8,541.80	279,541.92
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	474,191.00	5,298,447.00	161,884,921.40

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Oyster Creek Unplanned Energy Losses for the month of December are the following:

1) On 12/1/2011, 12/2/2011 and 12/7/2001 a total of 135.9 MWh, unplanned losses was experienced, due to troubleshooting performed on DCC-X. IR 1284167.

The Oyster Creek Planned Energy losses for the month of December was 1260.99 MWh. This was due to planned Rod Maintenance (141 MWh) as well as planned maintenance performed on the 1-3 CW pump (101 MWh).

The other planned losses incurred during the month are related to the margin to license limit related losses (264 MWh) and the Final Feedwater Temperature lossess (753 MWh)

DOCKET: 255 PREPARER NAME: KM Madden

Palisades Unit 1 UNIT_NME: PREPARER TELEPHONE: 269.764.2194

RPT_PERIOD: 201110

1. Design Electrical Rating: 805 2. Maximum Dependable Capacity (MWe-Net) 744

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	718.42	7,012.54	239,706.30
4. Number of Hours Generator On-line	708.25	6,976.17	233,621.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	558,063.00	5,499,263.39	166,657,063.55

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
3	9/25/2011	F	35.75	В	4	Reactor tripped on 09/25/2011, 15:06 due to a loss of two of the four preferred AC buses. During maintenance on DC bus D-11-2, a short circuit occurred causing the breaker that supplies the power to the bus to trip.

SUMMARY The reactor tripped on September 25, 2011 due to a loss of two of the four preferred AC buses. On October 2, 2011, the plant returned to power. Palisades operated near 100% power for the remainder of October 2011.

DOCKET: 255 PREPARER NAME: TH Woody

UNIT_NME: Palisades Unit 1 PREPARER TELEPHONE: 269-764-2707

RPT_PERIOD: 201111

Design Electrical Rating: 805
 Maximum Dependable Capacity (MWe-Net) 744

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 7,733.54
 240,427.30

 4. Number of Hours Generator On-line
 721.00
 7,697.17
 234,342.80

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 579,535.00 6,078,798.39 167,236,598.55

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The plant operated at full power for the month of November.

DOCKET: 255 PREPARER NAME: TH Woody

UNIT_NME: Palisades Unit 1 PREPARER TELEPHONE: 269-764-2707

RPT_PERIOD: 201112

Design Electrical Rating: 805
 Maximum Dependable Capacity (MWe-Net) 744

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.03	8,454.57	241,148.33
4. Number of Hours Generator On-line	711.53	8,408.70	235,054.33
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 562,215.00 6,641,013.39 167,798,813.55

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
4	12/14/2011	F	32.47	Α	2	Condition Report CR-PLP-2011-06845 documents the manual reactor trip due to loss of feedwater. Root Cause Evaluation and LER development remain in progress.

SUMMARY The plant experienced a manual reactor trip on 12/14/11 at 15:10 due to both main feed pumps tripping on low suction pressure. The plant returned to 100% power on 12/17/11.

DOCKET: 528 PREPARER NAME: Tom Mock

UNIT_NME: Palo Verde Unit 1 PREPARER TELEPHONE: 623-393-2656

RPT_PERIOD: 201110

Design Electrical Rating: 1333
 Maximum Dependable Capacity (MWe-Net) 1311

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 168.00
 6,620.33
 179,493.64

 4. Number of Hours Generator On-line
 168.00
 6,592.50
 177,520.30

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 147,517.37 8,535,412.73 215,799,444.39

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
11-02	10/8/2011	S	576.00	С	1	Manually tripped the RX from 21% to commence 16th refueling outage.

SUMMARY

The unit began the month in Mode 1 at 40% RX power to troubleshoot and rework a condenser tube leak (PVAR 3887084). After repairs were completed on October 2nd, RX power was increased to 80% and later stabilized at ~83% power where it remained until October 7th at 2050 when the unit commenced a planned RX power decrease to shutdown the RX for the 16th refueling outage. On October 8th at 0000 the RX was manually tripped and entered Mode 3 to begin the R16 refueling outage and the unit entered Mode 4 and Mode 5 later that day. The unit entered Mode 6 on October 12th and was defueled on October19th. On October 30th the unit re-entered Mode 6. The unit ended the month in Mode 6 with the refueling outage in progress.

DOCKET: 528 PREPARER NAME: Tom Mock

UNIT_NME: Palo Verde Unit 1 PREPARER TELEPHONE: 623-393-2656

RPT_PERIOD: 201111

Design Electrical Rating: 1333
 Maximum Dependable Capacity (MWe-Net) 1311

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	101.17	6,721.50	179,594.81
4. Number of Hours Generator On-line	64.78	6,657.28	177,585.08
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 13,154.75 8,548,567.48 215,812,599.14

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
11-03	11/28/2011	S	1.48	В	5	Planned main turbine overspeed testing.
11-02	10/8/2011	S	653.73	С	4	Manually tripped the RX from 21% to commence 16th refueling outage.

SUMMARY

The unit began the month in Mode 6 with the 16th refueling outage in progress. Mode 5 was achieved on November 14th, Mode 4 on November 18th, Mode 3 on November 19th, and Mode 2 on November 22nd. The reactor was taken critical at 1048 on November 22nd. The reactor was manually tripped due to CEA controls malfunction on November 22nd at 1925. The unit re-entered Mode 2 and went critical at 0327 on November 27th and entered Mode 1 later the same day. The next day, November 28th, the unit was synchronized to the grid at 0544 in preparation of turbine overspeed testing. The turbine was taken off-line at 1307 for the overspeed test. Testing was successfully completed and the unit was re-synchronized to the grid at 1436. The unit ended the month in Mode 1 with the RX at 68.9%.

DOCKET: 528 PREPARER NAME: Tom Mock

UNIT_NME: Palo Verde Unit 1 PREPARER TELEPHONE: 623-393-2656

RPT_PERIOD: 201112

Design Electrical Rating: 1333
 Maximum Dependable Capacity (MWe-Net) 1311

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,465.50	180,338.81
4. Number of Hours Generator On-line	744.00	7,401.28	178,329.08
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 976,499.15 9,525,066.63 216,789,098.29

UNIT SHUTDOWNS

		Type				
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit began the month in Mode 1 in power ascension with the RX at 68.9% following the R16 refueling outage. The unit reached full power on December 2nd at 0140 and ended the month in Mode 1 with the reactor at full power.

DOCKET: 529 PREPARER NAME: Tom Mock

UNIT_NME: Palo Verde Unit 2 PREPARER TELEPHONE: 623-393-2656

RPT_PERIOD: 201110

Design Electrical Rating: 1336
 Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,496.52	181,662.40
4. Number of Hours Generator On-line	744.00	6,457.58	179,786.10
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 990,569.05 8,464,879.22 224,494,648.37

UNIT SHUTDOWNS

		Туре				
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 529 PREPARER NAME: Tom Mock

UNIT_NME: Palo Verde Unit 2 PREPARER TELEPHONE: 623-393-2656

RPT_PERIOD: 201111

Design Electrical Rating: 1336
 Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	7,216.52	182,382.40
4. Number of Hours Generator On-line	720.00	7,177.58	180,506.10
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 960,785.31 9,425,664.53 225,455,433.68

UNIT SHUTDOWNS

	Type					
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 529 PREPARER NAME: Tom Mock

UNIT_NME: Palo Verde Unit 2 PREPARER TELEPHONE: 623-393-2656

RPT_PERIOD: 201112

Design Electrical Rating: 1336
 Maximum Dependable Capacity (MWe-Net) 1314

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6. Net Electrical energy Generated (MWHrs) 995,654.24 10,421,318.77 226,451,087.92

UNIT SHUTDOWNS

	Type		Method of			
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 530 PREPARER NAME: Tom Mock

UNIT_NME: Palo Verde Unit 3 PREPARER TELEPHONE: 623-393-2656

RPT_PERIOD: 201110

Design Electrical Rating: 1334
 Maximum Dependable Capacity (MWe-Net) 1312

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,263.65
 176,816.16

 4. Number of Hours Generator On-line
 744.00
 7,194.83
 175,151.60

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 985,608.86 9,388,360.09 216,631,836.05

UNIT SHUTDOWNS

	Type					
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 530 PREPARER NAME: Tom Mock

Palo Verde Unit 3 UNIT_NME: PREPARER TELEPHONE: 623-393-2656

RPT_PERIOD: 201111

1. Design Electrical Rating: 1334 2. Maximum Dependable Capacity (MWe-Net) 1312

This Month Yr-to-Date Cumulative 3. Number of Hours the Reactor was Critical 720.00 7,983.65 177,536.16 4. Number of Hours Generator On-line 720.00 175,871.60 7,914.83 5. Reserve Shutdown Hours 0.00 0.00

0.00

6. Net Electrical energy Generated (MWHrs) 953,668.06 10,342,028.15 217,585,504.11

UNIT SHUTDOWNS

	Type					
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 530 PREPARER NAME: Tom Mock

UNIT_NME: Palo Verde Unit 3 PREPARER TELEPHONE: 623-393-2656

RPT_PERIOD: 201112

Design Electrical Rating: 1334
 Maximum Dependable Capacity (MWe-Net) 1312

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,727.65	178,280.16
4. Number of Hours Generator On-line	744.00	8,658.83	176,615.60
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 989,469.95 11,331,498.10 218,574,974.06

UNIT SHUTDOWNS

	Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

DOCKET: 277 PREPARER NAME: Dana Supplee

UNIT_NME: Peach Bottom Unit 2 PREPARER TELEPHONE: (717) 456-4014

RPT_PERIOD: 201110

Design Electrical Rating:
 Maximum Dependable Capacity (MWe-Net)
 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	255,689.50
4. Number of Hours Generator On-line	744.00	7,295.00	250,985.92
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 852,350.80 8,292,419.30 256,712,076.50

UNIT SHUTDOWNS

	Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY Unit 2 began the month of October at 100% of maximum allowable power (3514 MWth).

On October 22, 2011 at 23:01, Unit 2 commenced a planned load reduction to 92.5% CTP for Main Turbine valve testing. Min power was reached on October 23rd at 01:01. The unit was returned to 100% power on October 23, 2011 at 03:41.

Unit 2 ended the month of October at 100% of maximum allowable power (3514 MWth).

DOCKET: 277 PREPARER NAME: Dana Supplee

UNIT_NME: Peach Bottom Unit 2 PREPARER TELEPHONE: (717) 456-4014

RPT_PERIOD: 201111

Design Electrical Rating: 1138
 Maximum Dependable Capacity (MWe-Net) 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	256,410.50
4. Number of Hours Generator On-line	721.00	8,016.00	251,706.92
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 828,877.30 9,121,296.60 257,540,953.80

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 began the month of November at 100% of maximum allowable power (3514 MWth).

On November 20, 2011 at 02:00, Unit 2 commenced a planned load reduction to 75.3% CTP for repair of a Reactor Feed Pump M/A Station, Main Turbine Valve, Main Steam Isolation Valve, and Reactor Feed Pump Turbine Mechanical Trip Valve Testing. Min power was reached on November 20th at 05:00. The unit was returned to 100% power on November 20, 2011 at 11:43.

Unit 2 ended the month of November at 100% of maximum allowable power (3514 MWth).

DOCKET: 277 PREPARER NAME: Dana Supplee

UNIT_NME: Peach Bottom Unit 2 PREPARER TELEPHONE: (717) 456-4014

RPT_PERIOD: 201112

Design Electrical Rating:
 Maximum Dependable Capacity (MWe-Net)
 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	257,154.50
4. Number of Hours Generator On-line	744.00	8,760.00	252,450.92
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 857,035.40 9,978,332.00 258,397,989.20

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 began the month of December at 100% of maximum allowable power (3514 MWth).

On December 17, 2011 at 23:01, Unit 2 commenced a planned load reduction to 92.3% CTP for Main Turbine Valve Testing. Min power was reached on December 18th at 00:20. The unit was returned to 100% power on December 18, 2011 at 01:12.

Unit 2 ended the month of December at 100% of maximum allowable power (3514 MWth).

DOCKET: 278 PREPARER NAME: Dana Supplee

UNIT_NME: Peach Bottom Unit 3 PREPARER TELEPHONE: (717) 456-4014

RPT_PERIOD: 201110 1. Design Electrical Rating: 1138 2. Maximum Dependable Capacity (MWe-Net) 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	449.98	6,545.43	254,177.28
4. Number of Hours Generator On-line	394.72	6,488.37	249,926.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	423,665.80	7,140,155.30	254,255,578.50

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments
P3F03	10/14/2011	F	6.68	А	5	P3F03 Maintenance outage was taken for high vibration on the Main Turbine due to a packing rub. The Generator breaker opened on 10/14/11 at 10:02 and was reclosed on 10/14/11 at 16:43
P3R18	9/11/2011	S	321.85	С	4	At 14:00 on September 11th, Unit 3 began a power reduction from 80.4% CTP to enter the refuel outage.
						At 22:39 on September 11th, the Unit 3 generator was tripped.
						At 00:27 on September 12th, the Unit 3 reactor was manually scrammed.
						On October 13, 2011 at 06:01, the Unit 3 Reactor was taken critical.
						The Unit 3 Generator was synchronized to the grid on October 14, 2011 at 09:51, signaling the end of the P3R18 refueling outage.
P3F05	10/15/2011	F	6.68	А	5	P3F05 Maintenance outage was taken for high vibration on the Main Turbine due to a packing rub. The Generator breaker opened on 10/15/11 at 01:23 and was reclosed on 10/15/11 at 08:04.
P3F06	10/15/2011	F	6.33	A	5	P3F06 Maintenance outage was taken for high vibration on the Main Turbine due to a packing rub. The Generator breaker opened on 10/15/11 at 10:24 and was reclosed on 10/15/11 at 16:44.
P3M1 0	10/15/2011	S	0.90	В	5	The Main Turbine overspeed trip test was performed on October 15, 2011 at 19:55. Unit 3 was synchronized to the grid for the final time on October 15, 2011 at 20:49. The unit returned to 100% CTP at 09:59 on October 17, 2011.
P3F04	10/14/2011	F	6.83	А	5	P3F04 Maintenance outage was taken for high vibration on the Main Turbine due to a packing rub. The Generator breaker opened on 10/14/11 at 17:18 and was reclosed on 10/15/11 at 00:08.

SUMMARY Unit 3 began the month of October at 0% of maximum allowable power (3514 MWth) due to refuel outage activities.

On October 13, 2011 at 06:01, the Unit 3 Reactor was taken critical.

The Unit 3 Generator was synchronized to the grid on October 14, 2011 at 09:51, signaling the end of the P3R18 refueling outage.

Four maintenance outages were taken for high vibration on the Main Turbine due to a packing rub:

- P3F03: Breaker opened on 10/14/11 at 10:02. Breaker closed on 10/14/11 at 16:43 - P3F04: Breaker opened on 10/14/11 at 17:18. Breaker closed on 10/15/11 at 00:08
- P3F05: Breaker opened on 10/15/11 at 01:23. Breaker closed on 10/15/11 at 08:04
- P3F06: Breaker opened on 10/15/11 at 10:24. Breaker closed on 10/15/11 at 16:44

The Main Turbine overspeed trip test was performed on October 15, 2011 at 19:55. Unit 3 was synchronized to the grid for the final time on October 15, 2011 at 20:49. The unit returned to 100% CTP at 09:59 on October 17, 2011.

At 16:00 on October 17th, Unit 3 coasted to a planned load reduction to 75.3% for a Follow up Rod Pattern Adjustment. Min power level was reached on October 18th at 22:34. The unit returned to 100% CTP at 03:05 on October 19, 2011.

On October 26, 2011 at 08:00, Unit 3 commenced an unplanned load reduction to 76.3% for removal of the 3B Reactor Feed pump turbine due to a hydraulic oil leak on the control valve actuator. Min power level was reached on October 26th at 14:35. The unit returned to 100% CTP at

DOCKET: 278 PREPARER NAME: Dana Supplee

UNIT_NME: Peach Bottom Unit 3 PREPARER TELEPHONE: (717) 456-4014

RPT_PERIOD: 201111

Design Electrical Rating:
 Maximum Dependable Capacity (MWe-Net)
 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,266.43	254,898.28
4. Number of Hours Generator On-line	721.00	7,209.37	250,647.72
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 852,392.30 7,992,547.60 255,107,970.80

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 3 began the month of November at 99.97% of maximum allowable power (3514 MWth).

On November 11, 2011 at 16:32, Unit 3 commenced a planned load reduction to 97.1% for HCU Maintenance. Min power level was reached on November 11th at 17:05. The unit returned to 100% CTP at 17:30 on November 11, 2011.

On November 30, 2011 at 17:01, Unit 3 commenced an unplanned load reduction to 93.5% to swap Recirc MG Set Lube Oil pumps. Min power level was reached on November 30th at 18:03. The unit returned to 100% CTP at 18:20 on November 30, 2011.

Unit 3 ended the month of November at 99.97% of maximum allowable power (3514 MWth).

DOCKET: 278 PREPARER NAME: Dana Supplee

UNIT_NME: Peach Bottom Unit 3 PREPARER TELEPHONE: (717) 456-4014

RPT_PERIOD: 201112

Design Electrical Rating: 1138
 Maximum Dependable Capacity (MWe-Net) 1112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,010.43	255,642.28
4. Number of Hours Generator On-line	744.00	7,953.37	251,391.72
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 880,737.40 8,873,285.00 255,988,708.20

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 3 began the month of December at 99.97% of maximum allowable power (3514 MWth).

There were no Unit 3 power reductions during the month of December 2011.

Unit 3 ended the month of December at 99.97% of maximum allowable power (3514 MWth).

DOCKET: 440 PREPARER NAME: T. Phelps

UNIT_NME: Perry Unit 1 PREPARER TELEPHONE: 440-280-7660 RPT_PERIOD: 201110

Design Electrical Rating: 1268
 Maximum Dependable Capacity (MWe-Net) 1240

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 366.60
 5,756.02
 172,094.25

 4. Number of Hours Generator On-line
 337.28
 5,650.56
 168,590.97

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 373,434.00 6,723,027.60 197,201,449.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	10/2/2011	F	406.72	Α	1	Plant shutdown in accordance with TS 3.8.1 to repair the Unit 1 Startup Transformer which faulted on September 29, 2011. Backfeed lineup through the Main and Aux transformers cannot be credited as an offsite source of power.

SUMMARY The Perry Nuclear Power Plant began the month of October on line. On 10/2/11 @0100, a controlled plant shutdown commenced with the turbine taken off line at 14:37. The unit started back up on 10/19/11 @ 13:17. 100% power was achieved at 03:15 on 10/23/11 and remained on line the remainder of the month. The outage is classified as a forced outage not schedule for greater than 10 days or 28 days. The shutdown was due to Unit 1 Startup transformer outage and Technical Specifications Criteria.

DOCKET: 440 PREPARER NAME: T. Phelps

UNIT_NME: Perry Unit 1 PREPARER TELEPHONE: 440-280-7660 RPT_PERIOD: 201111

Design Electrical Rating: 1268
 Maximum Dependable Capacity (MWe-Net) 1240

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,477.02	172,815.25
4. Number of Hours Generator On-line	721.00	6,371.56	169,311.97
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 911,626.20 7,634,653.80 198,113,075.60

UNIT SHUTDOWNS

	Type				Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY The Perry Nuclear Power Plant was on line the entire month of November, 2011. There was a forced power reduction to approximately 95% power, to isolate, troubleshoot and restore the 2nd stage Moisture Separator Reheaters due to high level in one of the tanks. A planned power reduction was conducted for normal valve testing.

DOCKET: 440 PREPARER NAME: T.Phelps

UNIT_NME: Perry Unit 1 PREPARER TELEPHONE: 440-280-7660 RPT_PERIOD: 201112

Design Electrical Rating: 1268

2. Maximum Dependable Capacity (MWe-Net) 1240

This Month Yr-to-Date

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,221.02
 173,559.25

 4. Number of Hours Generator On-line
 744.00
 7,115.56
 170,055.97

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 934,433.60 8,569,087.40 199,047,509.20

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The Perry Nuclear Power Plant ran the entire month of December, 2011. Normal scheduled dowpowers were performed during the month

DOCKET: 293 PREPARER NAME: Brent Lyons

UNIT_NME: Pilgrim Unit 1 PREPARER TELEPHONE: 508-830-8270

RPT_PERIOD: 201110

Design Electrical Rating: 690
 Maximum Dependable Capacity (MWe-Net) 684.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,572.25	255,757.94
4. Number of Hours Generator On-line	744.00	6,506.84	253,232.15
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 502,862.00 4,289,592.00 155,487,338.53

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit began the reporting period operating at 100% (2028 MWt) reactor power. A planned power reduction began on 10/14/11 at 09:00 hours for a control rod pattern exchange. The lowest reactor power during the reduction was to about 70% and 100% (2028MWt) was achieved on 10/14/11 at 18:15 hours. The reactor operated at 100% (2028MWt) for the remainder of the reporting period.

DOCKET: 293 PREPARER NAME: **Brent Lyons**

UNIT NME: Pilgrim Unit 1 PREPARER TELEPHONE: 508-830-8270 RPT_PERIOD: 201111

690 1. Design Electrical Rating: 2. Maximum Dependable Capacity (MWe-Net) 684.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	553.38	7,125.63	256,311.32
4. Number of Hours Generator On-line	544.60	7,051.44	253,776.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	354,233.00	4,643,825.00	155,841,571.5

UNIT SHUTDOWNS

155,841,571.53

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
4	11/17/2011	F	176.40	A	1	The unit began the reporting period operating at 100% (2028 MWt) reactor power. A planned power reduction began on 11/17/11 at 07:48 for Main Condenser Thermal Backwash. The lowest reactor power during the evolution was to about 46.8%. At 15:15, Feedwater Check Valve B (6-CK-62B) was declared inoperable due to leakage and a 24 hour cold shutdown primary containment LCO was entered. Operations commenced inserting control rods to manuever to a cold shutdown condition at 18:50. At 22:00, with reactor power at approximately 30%, the reactor was manually scrammed in accordance with appropriate operations shutdown procedures and the power manuever plan. The unit was offline on 11/17/11 at 22:00. The reactor was once again made critical on 11/24/11 at 21:37. The unit was synchronized back onto the grid on 11/25/11 at 06:24. The length of time offline was 176 8hrs and 24 mins. The length of time subcritical was 552 hrs and 47 mins. The unit achieved 100% (2028MWth) power on 11/26/11 at 23:39. As part of the original main condenser thermal backwash evolution and subsequent reactor startup, another planned power reduction began on 11/27/11 at 08:30 for a control rod pattern exchange. The lowest reactor power during the reduction was to about 65.9% and 100% (2028MWt) was achieved on 11/27/11 at 17:18 hours. The reactor operated at 100% (2028MWt) for the remainder of the reporting period.

The unit began the reporting period operating at 100% (2028 MWt) reactor power. A planned power reduction began on 11/17/11 at 07:48 for **SUMMARY** Main Condenser Thermal Backwash. The lowest reactor power during the evolution was to about 46.8%. At 15:15, Feedwater Check Valve B (6-CK-62B) was declared inoperable due to leakage and a 24 hour cold shutdown primary containment LCO was entered. Operations commenced inserting control rods to manuever to a cold shutdown condition at 18:50. At 22:00, with reactor power at approximately 30%, the reactor was manually scrammed in accordance with appropriate operations shutdown procedures and the power manuever plan. The unit was offline on 11/17/11 at 22:00. The reactor was once again made critical on 11/24/11 at 21:37. The unit was synchronized back onto the grid on 11/25/11 at 06:24. The length of time offline was 176 8hrs and 24 mins. The length of time subcritical was 552 hrs and 47 mins. The unit achieved 100% (2028MWth) power on 11/26/11 at 23:39. As part of the original main condenser thermal backwash evolution and subsequent reactor startup, another planned power reduction began on 11/27/11 at 08:30 for a control rod pattern exchange. The lowest reactor power during the reduction was to about 65.9% and 100% (2028MWt) was achieved on 11/27/11 at 17:18 hours. The reactor operated at 100% (2028MWt) for the remainder of the reporting period.

DOCKET: 293 PREPARER NAME: Brent Lyons

UNIT_NME: Pilgrim Unit 1 PREPARER TELEPHONE: 508-830-8270

RPT_PERIOD: 201112

Design Electrical Rating: 690
 Maximum Dependable Capacity (MWe-Net) 684.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	673.77	7,799.40	256,985.09
4. Number of Hours Generator On-line	660.50	7,711.94	254,437.25
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 441,353.00 5,085,178.00 156,282,924.53

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
5	12/27/2011	F	83.50	A	1	The unit began the reporting period operating at 100% (2028 MWt) reactor power. On December 26th at 10:46, annunciator "Relief/Sfty Valve Leaking" was recieved. Upon evaluation, Safety Relief Valve, SV-203-3D was declared inoperable and at 18:54, operations personnel commenced reducing reactor power to a cold shutdown condition. The unit was taken offline on 12/27/11 at 01:38. Repairs were completed and the reactor was once again made critical on 12/30/11 at 01:44. The unit was synchronized back onto the grid on 12/30/11 at 13:08. The length of time offline was 83hrs and 30 mins. The length of time subcritical was 70 hrs and 13 mins. The unit achieved 100% (2028MWth) power on 12/31/11 at 10.24.

SUMMARY

The unit began the reporting period operating at 100% (2028 MWt) reactor power. On December 26th at 10:46, annunciator "Relief/Sfty Valve Leaking" was recieved. Upon evaluation, Safety Relief Valve, SV-203-3D was declared inoperable and at 18:54, operations personnel commenced reducing reactor power to a cold shutdown condition. The unit was taken offline on 12/27/11 at 01:38. Repairs were completed and the reactor was once again made critical on 12/30/11 at 01:44. The unit was synchronized back onto the grid on 12/30/11 at 13:08. The length of time offline was 83hrs and 30 mins. The length of time subcritical was 70 hrs and 13 mins. The unit achieved 100% (2028MWth) power on 12/31/11 at 10:24. Another power reduction commenced on 12/31/11 at 15:01 to adjust the control rod pattern. The lowest reactor power during the reduction was to about 86.2% and the unit once again achieved 100% (2028MWt) reactor power on 12/31/11 at 17:39. The reactor operated at 100% (2028MWt) for the remainder of the reporting period.

DOCKET: 266 PREPARER NAME: Brenda M Scherwinski

UNIT_NME: Point Beach Unit 1 PREPARER TELEPHONE: 920-755-7752

RPT_PERIOD: 201110

1. Design Electrical Rating: 522 2. Maximum Dependable Capacity (MWe-Net) 516

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	48.55	6,599.55	301,777.54
4. Number of Hours Generator On-line	48.00	6,599.00	297,956.04
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	23,471.50	3,375,531.50	140,690,450.50

6. Net Electrical energy Generated (MWHrs) 23,471.50 3,375,531.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
U1R3	10/3/2011	S	696.00	С	1	

SUMMARY There were no LERs submitted this month.

DOCKET: 266 PREPARER NAME: Brenda M Scherwinski

UNIT_NME: Point Beach Unit 1 PREPARER TELEPHONE: 920-755-7752

RPT_PERIOD: 201111

Design Electrical Rating:
 Maximum Dependable Capacity (MWe-Net)
 516

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	6,599.55	301,777.54
4. Number of Hours Generator On-line	0.00	6,599.00	297,956.04
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	0.00	3,375,531.50	140,690,450.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
U1R3	10/3/2011	S	720.00	С	4	

DOCKET: 266 PREPARER NAME: Brenda M Scherwinski

UNIT_NME: Point Beach Unit 1 PREPARER TELEPHONE: 920-755-7752

RPT_PERIOD: 201112

Design Electrical Rating: 615
 Maximum Dependable Capacity (MWe-Net) 576

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 464.42
 7,063.97
 302,241.96

 4. Number of Hours Generator On-line
 355.98
 6,954.98
 298,312.02

 5. Reserve Shutdown Hours
 0.00
 0.00
 846.90

6. Net Electrical energy Generated (MWHrs) 149,505.50 3,525,037.00 140,839,956.00

UNIT SHUTDOWNS

Туре					Method of			
No.	Date	F: Forced S: Scheduled	Duration (Hours)	Reason 1	Shutting Down 2	Cause - Corrective Action Comments		
U1R3	10/3/2011	S	388.02	С	4			

DOCKET: 301 PREPARER NAME: Brenda M Scherwinski

UNIT_NME: Point Beach Unit 2 PREPARER TELEPHONE: 920-755-7752

RPT_PERIOD: 201110

Design Electrical Rating: 615
 Maximum Dependable Capacity (MWe-Net) 582

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	4,753.48	293,905.52
4. Number of Hours Generator On-line	744.00	4,633.22	290,421.94
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	447,506.50	2,569,673.10	139,565,112.60

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 301 PREPARER NAME: Brenda M Scherwinski

UNIT_NME: Point Beach Unit 2 PREPARER TELEPHONE: 920-755-7752

RPT_PERIOD: 201111

Design Electrical Rating: 615
 Maximum Dependable Capacity (MWe-Net) 582

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	5,474.48	294,626.52
4. Number of Hours Generator On-line	721.00	5,354.22	291,142.94
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	435,678.00	3,005,351.10	140,000,790.60

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 301 PREPARER NAME: Brenda M Scherwinski

UNIT_NME: Point Beach Unit 2 PREPARER TELEPHONE: 920-755-7752

RPT_PERIOD: 201112

Design Electrical Rating: 615
 Maximum Dependable Capacity (MWe-Net) 578

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,218.48	295,370.52
4. Number of Hours Generator On-line	744.00	6,098.22	291,886.94
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	444,730.50	3,450,081.60	140,445,521.10

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 282 PREPARER NAME: Thomas Scheibel

UNIT_NME: Prairie Island Unit 1 PREPARER TELEPHONE: 651-388-1121 X4355

RPT_PERIOD: 201110

Design Electrical Rating: 557
 Maximum Dependable Capacity (MWe-Net) 522.1

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,281.53
 290,835.17

 4. Number of Hours Generator On-line
 744.00
 6,253.98
 288,323.57

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 404,839.00 3,323,624.00 145,947,485.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 was base loaded during October 2011.

DOCKET: 282 PREPARER NAME: Thomas Scheibel

UNIT_NME: Prairie Island Unit 1 PREPARER TELEPHONE: 651-388-1121 X4355

RPT_PERIOD: 201111

Design Electrical Rating: 557
 Maximum Dependable Capacity (MWe-Net) 522.1

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 7,002.53
 291,556.17

 4. Number of Hours Generator On-line
 721.00
 6,974.98
 289,044.57

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 399,103.00 3,722,727.00 146,346,588.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 was base loaded during November 2011.

DOCKET: 282 PREPARER NAME: Thomas Scheibel

UNIT_NME: Prairie Island Unit 1 PREPARER TELEPHONE: 651-388-1121 X4355

RPT_PERIOD: 201112

Design Electrical Rating: 557
 Maximum Dependable Capacity (MWe-Net) 522.1

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,746.53
 292,300.17

 4. Number of Hours Generator On-line
 744.00
 7,718.98
 289,788.57

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 405,662.00 4,128,389.00 146,752,250.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 was base loaded during December 2011.

DOCKET: 306 PREPARER NAME: Thomas Scheibel

UNIT_NME: Prairie Island Unit 2 PREPARER TELEPHONE: 651-388-1121 X4355

RPT_PERIOD: 201110

Design Electrical Rating: 557
 Maximum Dependable Capacity (MWe-Net) 518.8

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 384.93
 6,915.35
 289,878.68

 4. Number of Hours Generator On-line
 366.95
 6,890.30
 287,887.21

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 181,714.00 3,673,842.00 145,870,555.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2f2603 cs	10/4/2011	F	377.05	Α	1	On October 4, 2011 @ 0840, the plant commenced an orderly shut-down on Unit 2 due to repairs needed on a low #1 seal leakoff flow on 22 Reactor Coolant Pump (RCP).

SUMMARY Unit 2 was base loaded during October 2011. A forced maintenance outage replaced the seals in the two Reactor Coolant Pumps.

DOCKET: 306 PREPARER NAME: Thomas Scheibel

UNIT_NME: Prairie Island Unit 2 PREPARER TELEPHONE: 651-388-1121 X4355

RPT_PERIOD: 201111

Design Electrical Rating: 557
 Maximum Dependable Capacity (MWe-Net) 518.8

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 7,636.35
 290,599.68

 4. Number of Hours Generator On-line
 721.00
 7,611.30
 288,608.21

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 395,164.00 4,069,006.00 146,265,719.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 was base loaded during November 2011.

DOCKET: 306 PREPARER NAME: Thomas Scheibel

UNIT_NME: Prairie Island Unit 2 PREPARER TELEPHONE: 651-388-1121 X4355

RPT_PERIOD: 201112

Design Electrical Rating: 557
 Maximum Dependable Capacity (MWe-Net) 518.8

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,380.35
 291,343.68

 4. Number of Hours Generator On-line
 744.00
 8,355.30
 289,352.21

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 408,641.00 4,477,647.00 146,674,360.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 was base loaded during December 2011.

DOCKET: 254 PREPARER NAME: Dave Boyles

UNIT_NME: Quad Cities Unit 1 PREPARER TELEPHONE: 309-227-2813

RPT_PERIOD: 201110

Design Electrical Rating: 866
 Maximum Dependable Capacity (MWe-Net) 866

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,578.47	282,988.28
4. Number of Hours Generator On-line	744.00	6,433.98	277,148.68
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	690,791.00	5,733,094.00	195,235,565.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U1 October 2011

Unit 1 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions.

- 1. Short duration down power due to turbine testing and CRD position change from 10/01/11 to 10/02/11.
- 2. Short duration down power due to Condensate pump maintenance from 10/07/11 to 10/09/11.

DOCKET: 254 PREPARER NAME: Dave Boyles

UNIT_NME: Quad Cities Unit 1 PREPARER TELEPHONE: 309-227-2813

RPT_PERIOD: 201111

Design Electrical Rating: 866
 Maximum Dependable Capacity (MWe-Net) 866

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,299.47	283,709.28
4. Number of Hours Generator On-line	721.00	7,154.98	277,869.68
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	677,806.00	6,410,900.00	195,913,371.00

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U1 November 2011

Unit 1 started the month at approximately full reactor power and remained at full power for the rest of the month.

DOCKET: 254 PREPARER NAME: Tom Petersen

UNIT_NME: Quad Cities Unit 1 PREPARER TELEPHONE: 309-227-2825

RPT_PERIOD: 201112

Design Electrical Rating: 866
 Maximum Dependable Capacity (MWe-Net) 866

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,043.47	284,453.28
4. Number of Hours Generator On-line	744.00	7,898.98	278,613.68
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	698,335.00	7,109,235.00	196,611,706.00

UNIT SHUTDOWNS

	Type		Method of			
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U1 December 2011

Unit 1 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions. 1. Short duration down power due to turbine testing from 12/03/11 to 12/04/11.

DOCKET: 265 PREPARER NAME: Dave Boyles

UNIT_NME: Quad Cities Unit 2 PREPARER TELEPHONE: 309-227-2813

RPT_PERIOD: 201110

Design Electrical Rating: 957.3
 Maximum Dependable Capacity (MWe-Net) 888

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	275,955.70
4. Number of Hours Generator On-line	744.00	7,295.00	270,823.06
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	695,203.00	6,741,182.00	198,061,724.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U2 October 2011

Unit 2 started the month at approximately full reactor power and remained at full power for the rest of the month.

DOCKET: 265 PREPARER NAME: Dave Boyles

UNIT_NME: Quad Cities Unit 2 PREPARER TELEPHONE: 309-227-2813

RPT_PERIOD: 201111

Design Electrical Rating: 957.3
 Maximum Dependable Capacity (MWe-Net) 888

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	276,676.70
4. Number of Hours Generator On-line	721.00	8,016.00	271,544.06
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	676,932.00	7,418,114.00	198,738,656.00

UNIT SHUTDOWNS

		Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY U2 November 2011

Unit 2 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions.

1. Short duration down power due to CRD position change 11/05/11 to 11/06/11.

DOCKET: 265 PREPARER NAME: Tom Petersen

Quad Cities Unit 2 UNIT_NME: PREPARER TELEPHONE: 309-227-2825

RPT_PERIOD: 201112

1. Design Electrical Rating: 957.3 2. Maximum Dependable Capacity (MWe-Net) 888

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	277,420.70
4. Number of Hours Generator On-line	727.30	8,743.30	272,271.36
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	674,222.00	8,092,336.00	199,412,878.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
Q2M2 7	12/10/2011	S	16.70	В	5	Removed two instrumentation piping connections on Main Steam Lines and installed gamma plugs as permanent repair of steam leak. Leak had developed at piping associated with one of the temporary pressure transmitters installed for Turbine Thermal Performance Testing, which was required after replacement of the low pressure turbines.

SUMMARY U2 December 2011

Unit 2 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions.

- Short duration down power due to repair steam leak from 12/10/11 to 12/11/11.
 Short duration down power due to CRD planned movement from 12/12/11 to 12/12/11.
- 3. Short duration down power due to CRD planned movement from 12/17/11 to 12/18/11.

DOCKET: 458 PREPARER NAME: Thomas J. Bolke

UNIT_NME: River Bend Unit 1 PREPARER TELEPHONE: (225)346-8651 ext 2940

RPT_PERIOD: 201110

Design Electrical Rating: 967
 Maximum Dependable Capacity (MWe-Net) 967

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,644.55	190,729.08
4. Number of Hours Generator On-line	744.00	6,622.01	186,288.60
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 734,596.00 6,376,117.00 170,611,306.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 458 PREPARER NAME: Thomas J. Bolke

UNIT_NME: River Bend Unit 1 PREPARER TELEPHONE: (225)346-8651 ext 2940

RPT_PERIOD: 201111

Design Electrical Rating: 967
 Maximum Dependable Capacity (MWe-Net) 967

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,365.55	191,450.08
4. Number of Hours Generator On-line	721.00	7,343.01	187,009.60
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 712,191.00 7,088,308.00 171,323,497.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 458 PREPARER NAME: Thomas J. Bolke

UNIT_NME: River Bend Unit 1 PREPARER TELEPHONE: (225)346-8651 ext 2940

RPT_PERIOD: 201112

Design Electrical Rating: 967
 Maximum Dependable Capacity (MWe-Net) 967

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 688.97
 8,054.52
 192,139.05

 4. Number of Hours Generator On-line
 646.53
 7,989.54
 187,656.13

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 608,133.00 7,696,441.00 171,931,630.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
11-01	12/23/2011	F	97.47	A	3	On December 23rd at 0610 an unplanned automatic scram occurred. The cause of the scram was due to a turbine trip. The cause of the turbine trip was an electrical discharge from the turbine shaft speed ring to the electro-hydraulic control turbine speed pick up probes. This in turn resulted in speed errors in at least 2 out of 3 signals satisfying a turbine trip signal. The cause of the electrical discharge was a failure of the shaft grounding brush located on the turbine midstandard to provide an effective path to ground.

DOCKET: 261 PREPARER NAME:

Tim Surma UNIT_NME: Robinson Unit 2 PREPARER TELEPHONE: 8438571086

RPT_PERIOD: 201110

1. Design Electrical Rating: 765 2. Maximum Dependable Capacity (MWe-Net) 724

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,230.17	281,197.94
4. Number of Hours Generator On-line	744.00	7,212.30	277,586.72
5. Reserve Shutdown Hours	0.00	0.00	23.20

6. Net Electrical energy Generated (MWHrs) 551,148.00 186,830,019.00 5,258,880.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at approximately full power the entire month.

DOCKET: 261 PREPARER NAME: Tim Surma

UNIT_NME: Robinson Unit 2 PREPARER TELEPHONE: 843-857-1086

RPT_PERIOD: 201111

Design Electrical Rating: 765
 Maximum Dependable Capacity (MWe-Net) 724

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,951.17	281,918.94
4. Number of Hours Generator On-line	721.00	7,933.30	278,307.72
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	542,286.00	5,801,166.00	187,372,305.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at approximately full power the entire month.

DOCKET: 261 PREPARER NAME: Tim Surma

UNIT_NME: Robinson Unit 2 PREPARER TELEPHONE: 8438571086

RPT_PERIOD: 201112

Design Electrical Rating: 765
 Maximum Dependable Capacity (MWe-Net) 724

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,695.17	282,662.94
4. Number of Hours Generator On-line	744.00	8,677.30	279,051.72
5. Reserve Shutdown Hours	0.00	0.00	23.20

6. Net Electrical energy Generated (MWHrs) 562,637.00 6,363,803.00 187,934,942.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at approximately full power for the entire month.

DOCKET: 272 PREPARER NAME: Kevin Heck
UNIT_NME: Salem Unit 1 PREPARER TELEPHONE: 856-339-1975

RPT_PERIOD: 201110

Design Electrical Rating: 1169
 Maximum Dependable Capacity (MWe-Net) 1116

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 548.00
 7,077.52
 214,278.41

 4. Number of Hours Generator On-line
 548.00
 6,913.85
 208,921.71

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 588,273.00 7,763,146.00 221,473,551.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
S1R21	10/23/2011	S	196.00	С	1	S1R21 Scheduled Refueling Outage

SUMMARY S1 taken off line on 10/23/2011 at 20:00 to commence 1R21 refueling outage.

DOCKET: 272 PREPARER NAME: Kevin Falciani

UNIT_NME: Salem Unit 1 PREPARER TELEPHONE: 856-339-2017

RPT_PERIOD: 201111

Design Electrical Rating: 1169
 Maximum Dependable Capacity (MWe-Net) 1116

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 289.77
 7,367.29
 214,568.18

 4. Number of Hours Generator On-line
 191.17
 7,105.02
 209,112.88

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 197,836.00 7,960,982.00 221,671,387.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
S1R21	10/23/2011	S	528.83	С	4	S1R21 Scheduled Refueling Outage

SUMMARY Unit 1 completed the 1R21 Refueling Outage

DOCKET: 272 PREPARER NAME: Kevin Falciani

UNIT_NME: Salem Unit 1 PREPARER TELEPHONE: 856-339-2017

RPT_PERIOD: 201112

Design Electrical Rating: 1169
 Maximum Dependable Capacity (MWe-Net) 1116

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,111.29	215,312.18
4. Number of Hours Generator On-line	744.00	7,849.02	209,856.88
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 874,788.00 8,835,770.00 222,546,175.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 311 PREPARER NAME: Kevin Heck
UNIT_NME: Salem Unit 2 PREPARER TELEPHONE: 856-339-1975

RPT_PERIOD: 201110

Design Electrical Rating: 1181
 Maximum Dependable Capacity (MWe-Net) 1134

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,441.95
 191,315.68

 4. Number of Hours Generator On-line
 744.00
 6,399.31
 187,260.31

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 886,125.00 7,412,639.00 198,949,291.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 311 PREPARER NAME: Kevin Falciani

UNIT_NME: Salem Unit 2 PREPARER TELEPHONE: 856-339-2017

RPT_PERIOD: 201111

Design Electrical Rating: 1181
 Maximum Dependable Capacity (MWe-Net) 1134

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,162.95	192,036.68
4. Number of Hours Generator On-line	721.00	7,120.31	187,981.31
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 861,046.00 8,273,685.00 199,810,337.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 311 PREPARER NAME: Kevin Falciani

UNIT_NME: Salem Unit 2 PREPARER TELEPHONE: 856-339-2017 RPT_PERIOD: 201112

Design Electrical Rating: 1181
 Maximum Dependable Capacity (MWe-Net) 1134

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,906.95
 192,780.68

 4. Number of Hours Generator On-line
 744.00
 7,864.31
 188,725.31

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 889,108.00 9,162,793.00 200,699,445.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 361

PREPARER NAME: Ryan Treadway

UNIT_NME: San Onofre Unit 2

PREPARER TELEPHONE: 949-368-9985

RPT_PERIOD: 201110

1. Design Electrical Rating: 1070

2. Maximum Dependable Capacity (MWe-Net) 1070

This Month Yr-to-Date Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,249.13
 202,398.15

 4. Number of Hours Generator On-line
 744.00
 7,230.37
 199,855.59

5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 845,275.25 8,201,821.59 215,996,147.38

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY 10/1/11 Unit 2 in Mode 1. 10/31 Mode 1.

DOCKET: 361

PREPARER NAME: Ryan Treadway

UNIT_NME: San Onofre Unit 2

PREPARER TELEPHONE: 949-368-9985

RPT_PERIOD: 201111

Design Electrical Rating: 1070
 Maximum Dependable Capacity (MWe-Net) 1070

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,970.13	203,119.15
4. Number of Hours Generator On-line	721.00	7,951.37	200,576.59
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 818,270.05 9,020,091.64 216,814,417.43

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY 11/1/11 Unit 2 in Mode 1. 11/30 Mode 1.

DOCKET: 361

PREPARER NAME: Ryan Treadway

UNIT_NME: San Onofre Unit 2

3. Number of Hours the Reactor was Critical4. Number of Hours Generator On-line

PREPARER TELEPHONE: 949-368-9985

RPT_PERIOD: 201112

5. Reserve Shutdown Hours

1. Design Electrical Rating: 1070

2. Maximum Dependable Capacity (MWe-Net) 1070

This Month	Yr-to-Date	Cumulative
744.00	8,714.13	203,863.15
744.00	8,695.37	201,320.59
0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 797,092.55 9,817,184.19 217,611,509.98

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY 12/1/11 Unit 2 in Mode 1. 12/31 Mode 1.

DOCKET: 362 PREPARER NAME: Ryan Treadway

UNIT_NME: San Onofre Unit 3 PREPARER TELEPHONE: 949-368-9985

RPT_PERIOD: 201110

Design Electrical Rating: 1080
 Maximum Dependable Capacity (MWe-Net) 1080

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,115.08	200,939.63
4. Number of Hours Generator On-line	744.00	6,053.12	198,330.75
5. Reserve Shutdown Hours	0.00	0.00	729.50
O Not Florida I amount O amount of (MANITOR)	0.44,000,40	0.004.400.50	044 504 400 54

6. Net Electrical energy Generated (MWHrs) 841,392.40 6,634,120.59 211,521,400.51

UNIT SHUTDOWNS

	Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY 10/1/11 Unit 3 in Mode 1. 10/31 Mode 1.

DOCKET: 362 PREPARER NAME: Ryan Treadway

UNIT_NME: San Onofre Unit 3 PREPARER TELEPHONE: 949-368-9985

RPT_PERIOD: 201111

Design Electrical Rating: 1080
 Maximum Dependable Capacity (MWe-Net) 1080

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,836.08	201,660.63
4. Number of Hours Generator On-line	721.00	6,774.12	199,051.75
5. Reserve Shutdown Hours	0.00	0.00	729.50
6. Net Electrical energy Generated (MWHrs)	815,399.75	7,449,520.34	212,336,800.26

UNIT SHUTDOWNS

		Type	Method of			
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY 11/1/11 Unit 3 in Mode 1. 11/30 Mode 1.

DOCKET: 362 PREPARER NAME: Ryan Treadway

UNIT_NME: San Onofre Unit 3 PREPARER TELEPHONE: 949-368-9985

RPT_PERIOD: 201112

Design Electrical Rating: 1080
 Maximum Dependable Capacity (MWe-Net) 1080

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,580.08	202,404.63
4. Number of Hours Generator On-line	744.00	7,518.12	199,795.75
5. Reserve Shutdown Hours	0.00	0.00	729.50

6. Net Electrical energy Generated (MWHrs) 841,158.75 8,290,679.09 213,177,959.01

UNIT SHUTDOWNS

		Type	Method of			
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY 12/1/11 Unit 3 in Mode 1. 12/31 Mode 1.

DOCKET: 443 PREPARER NAME: Kevin Randall

UNIT_NME: Seabrook Unit 1 PREPARER TELEPHONE: 603.773.7992

RPT_PERIOD: 201110

Design Electrical Rating: 1248
 Maximum Dependable Capacity (MWe-Net) 1246

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	282.13	5,583.55	165,761.66
4. Number of Hours Generator On-line	221.72	5,495.18	162,198.48
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 230,955.16 6,726,081.41 188,048,759.79

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
3	10/6/2011	F	522.28	Н	3	An automatic trip resulted from a loss of suction on the A-MFP, turbine runback, and subsequent low Steam Generator Level during the restoration of a Condensate Pump from maintenance.

SUMMARY The unit operated at 100% power 161 out of 744 hours this month. The unit was offline from 10/6/11 through 10/28/11 for planned repair of RC-V-117, SI-V-82, and unplanned scope additions for SW inspections and CPS resin intrusion mitigation. This yielded an availability factor of 29.801% and a capacity factor of 24.9136% based on the MDC of 1246 MWe.

DOCKET: 443 PREPARER NAME: Kevin Randall

UNIT_NME: Seabrook Unit 1 PREPARER TELEPHONE: 603.773.7992

RPT_PERIOD: 201111

Design Electrical Rating: 1248
 Maximum Dependable Capacity (MWe-Net) 1246

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,304.55	166,482.66
4. Number of Hours Generator On-line	721.00	6,216.18	162,919.48
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 898,690.41 7,624,771.82 188,947,450.20

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at 100% power 721 out of 721 hours this month. This yielded an availability factor of 100% and a capacity factor of 100.0361% based on the MDC of 1246 MWe.

DOCKET: 443 PREPARER NAME: Kevin Randall

UNIT_NME: Seabrook Unit 1 PREPARER TELEPHONE: 603.773.7992

RPT_PERIOD: 201112

Design Electrical Rating: 1248
 Maximum Dependable Capacity (MWe-Net) 1246

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,048.55	167,226.66
4. Number of Hours Generator On-line	744.00	6,960.18	163,663.48
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 736,970.50 8,361,742.32 189,684,420.70

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at 100% power 328 out of 744 hours this month. The unit operated at reduced power from 12/14 through the end of year to address GSC heating concerns. This yielded an availability factor of 100% and a capacity factor of 79.4985% based on the MDC of 1246 MWe.

DOCKET: 327 PREPARER NAME: Debra E. Ferrell

UNIT_NME: Sequoyah Unit 1 PREPARER TELEPHONE: 423-843-7526

RPT_PERIOD: 201110

Design Electrical Rating: 1173
 Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,200.26	195,835.47
4. Number of Hours Generator On-line	744.00	7,173.05	193,513.92
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 854,778.60 8,187,371.10 214,624,968.30

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U1 Gross Max Dependable Capacity Factor was 100.707 for the month of October 2011.

DOCKET: 327 PREPARER NAME: Travis A. Friend

UNIT_NME: Sequoyah Unit 1 PREPARER TELEPHONE: 423-846-6877

RPT_PERIOD: 201111

Design Electrical Rating: 1173
 Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,921.26	196,556.47
4. Number of Hours Generator On-line	721.00	7,894.05	194,234.92
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 836,669.50 9,024,040.60 215,461,637.80

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U1 Gross Max Dependable Capacity Factor was 101.520 for the month of November 2011.

DOCKET: 327 PREPARER NAME: Travis A. Friend

UNIT_NME: Sequoyah Unit 1 PREPARER TELEPHONE: 423-843-6877

RPT_PERIOD: 201112

Design Electrical Rating: 1173
 Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,665.26	197,300.47
4. Number of Hours Generator On-line	744.00	8,638.05	194,978.92
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 864,500.00 9,888,540.60 216,326,137.80

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U1 Gross Max Dependable Capacity Factor was 101.701 for the month of December 2011.

DOCKET: 328 PREPARER NAME: Debra E. Ferrell

UNIT_NME: Sequoyah Unit 2 PREPARER TELEPHONE: 423-843-7526

RPT_PERIOD: 201110

Design Electrical Rating: 1151
 Maximum Dependable Capacity (MWe-Net) 1125.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,570.09	200,664.23
4. Number of Hours Generator On-line	744.00	6,551.68	198,062.87
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 844,146.20 7,120,955.70 215,379,419.40

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U2 Gross Max Dependable Capacity Factor was 101.483 for the month of October 2011.

DOCKET: 328 PREPARER NAME: Travis A. Friend

UNIT_NME: Sequoyah Unit 2 PREPARER TELEPHONE: 423-843-6877

RPT_PERIOD: 201111

Design Electrical Rating: 1151
 Maximum Dependable Capacity (MWe-Net) 1125.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,291.09	201,385.23
4. Number of Hours Generator On-line	721.00	7,272.68	198,783.87
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 825,402.50 7,946,358.20 216,204,821.90

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U2 Gross Max Dependable Capacity Factor was 101.873 for the month of November 2011.

DOCKET: 328 PREPARER NAME: Travis A. Friend

UNIT_NME: Sequoyah Unit 2 PREPARER TELEPHONE: 423-843-6877

RPT_PERIOD: 201112

Design Electrical Rating: 1151
 Maximum Dependable Capacity (MWe-Net) 1125.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,035.09	202,129.23
4. Number of Hours Generator On-line	744.00	8,016.68	199,527.87
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 853,176.00 8,799,534.20 217,057,997.90

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY U2 Gross Max Dependable Capacity Factor was 102.078 for the month of December 2011.

DOCKET: 498 PREPARER NAME: R.L. Hill

UNIT_NME: South Texas Unit 1 PREPARER TELEPHONE: 361.972.7667

RPT_PERIOD: 201110

Design Electrical Rating: 1250.6
 Maximum Dependable Capacity (MWe-Net) 1250.6

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,477.24
 171,260.61

 4. Number of Hours Generator On-line
 744.00
 6,445.41
 166,755.31

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 1,002,741.00 8,620,038.00 208,866,853.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Normal operation.

DOCKET: 498 PREPARER NAME: R.L. Hill

UNIT_NME: South Texas Unit 1 PREPARER TELEPHONE: 361.972.7667

RPT_PERIOD: 201111

Design Electrical Rating: 1250.6
 Maximum Dependable Capacity (MWe-Net) 1250.6

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 7,198.24
 171,981.61

 4. Number of Hours Generator On-line
 721.00
 7,166.41
 167,476.31

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 980,290.00 9,600,328.00 209,847,143.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Normal operation.

DOCKET: 498 PREPARER NAME: R.L. Hill

UNIT_NME: South Texas Unit 1 PREPARER TELEPHONE: 361.972.7667

RPT_PERIOD: 201112

Design Electrical Rating: 1250.6
 Maximum Dependable Capacity (MWe-Net) 1250.6

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,942.24
 172,725.61

 4. Number of Hours Generator On-line
 744.00
 7,910.41
 168,220.31

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 1,015,874.00 10,616,202.00 210,863,017.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Normal operation.

DOCKET: 499 PREPARER NAME: R.L. Hill

UNIT_NME: South Texas Unit 2 PREPARER TELEPHONE: 361.972.7667

RPT_PERIOD: 201110

Design Electrical Rating: 1250.6
 Maximum Dependable Capacity (MWe-Net) 1250.6

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 696.15
 7,247.15
 165,685.44

 4. Number of Hours Generator On-line
 695.00
 7,246.00
 163,261.34

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 927,071.00 9,633,048.00 204,443,925.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
78	10/29/2011	S	49.00	С	1	Open breaker for refueling outae. Projected to close breaker in November

SUMMARY Normal refueling.

DOCKET: 499 PREPARER NAME: R.L. Hill

UNIT_NME: South Texas Unit 2 PREPARER TELEPHONE: 361.972.7667

RPT_PERIOD: 201111

Design Electrical Rating: 1250.6
 Maximum Dependable Capacity (MWe-Net) 1250.6

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 172.27
 7,419.42
 165,857.71

 4. Number of Hours Generator On-line
 162.87
 7,408.87
 163,424.21

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 190,101.00 9,823,149.00 204,634,026.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
78	10/29/2011	S	512.62	С	4	Open breaker for refueling outae. Projected to close breaker in November
79	11/29/2011	F	44.52	Α	3	Automatic Reator trip from Main Generator Lockout from 11/29/2011 trip

SUMMARY Normal refueling. On November 29 at 0329, Unit 2 tripped on a main generator lockout.

DOCKET: 499 PREPARER NAME: R.L. Hill

UNIT_NME: South Texas Unit 2 PREPARER TELEPHONE: 361.972.7667

RPT_PERIOD: 201112

Design Electrical Rating: 1250.6
 Maximum Dependable Capacity (MWe-Net) 1250.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	7,419.42	165,857.71
4. Number of Hours Generator On-line	0.00	7,408.87	163,424.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	9,823,149.00	204,634,026.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
79	11/29/2011	F	744.00	Α	4	Automatic Reator trip from Main Generator Lockout from 11/29/2011 trip

SUMMARY On November 29 at 0329, Unit 2 tripped on a main generator lockout.

DOCKET: 335 PREPARER NAME: K R Boller

UNIT_NME: St. Lucie Unit 1 PREPARER TELEPHONE: 772 467-7465

RPT_PERIOD: 201110

Design Electrical Rating: 856
 Maximum Dependable Capacity (MWe-Net) 839

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 658.67
 7,124.82
 255,232.68

 4. Number of Hours Generator On-line
 628.57
 7,083.29
 253,154.28

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 401,448.00 5,847,335.00 208,494,496.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
017	10/19/2011	F	42.12	Α	2	PSL 1 manual scram at 86% due to rising condenser back pressure after trip of the 1A1 circ water pump on overcurrent.
018	10/25/2011	F	73.32	Α	1	PSL 1 normal unit shutdown at 25%

SUMMARY PSL 1 operated in mode 1 until 10/19/11 at 05:28, PSL 1 returned to mode 1 on 10/20/11 at 16:40. PSL 1 remained in mode 1 until 10/25/11 at 10:49. PSL 1 returned to mode 1 on 10/27/11 at 22:57 and remained in mode 1 through the end of the report period.

DOCKET: 335 PREPARER NAME: K R Boller

UNIT_NME: St. Lucie Unit 1 PREPARER TELEPHONE: 772 467-7465

RPT_PERIOD: 201111

Design Electrical Rating: 856
 Maximum Dependable Capacity (MWe-Net) 839

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 637.00
 7,761.82
 255,869.68

 4. Number of Hours Generator On-line
 637.00
 7,720.29
 253,791.28

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 393,650.00 6,240,985.00 208,888,146.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
019	11/27/2011	S	84.00	С	1	Scheduled start of cycle 24 refueling/uprate outage.

SUMMARY PSL 1 operated in mode 1 until 11/27/11 at 12:00. PSL 1 remained offline through the end of the report period.

DOCKET: 335 PREPARER NAME: K R Boller

UNIT_NME: St. Lucie Unit 1 PREPARER TELEPHONE: 772 467-7465

RPT_PERIOD: 201112

Design Electrical Rating: 856
 Maximum Dependable Capacity (MWe-Net) 839

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	7,761.82	255,869.68
4. Number of Hours Generator On-line	0.00	7,720.29	253,791.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	6,240,985.00	208,888,146.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
019	11/27/2011	S	744.00	С	4	Scheduled start of cycle 24 refueling/uprate outage.

SUMMARY PSL 1 remained offline for refueling/uprate outage the entire report period.

DOCKET: 389 PREPARER NAME: K R Boller

UNIT_NME: St. Lucie Unit 2 PREPARER TELEPHONE: 772 467-7465

RPT_PERIOD: 201110

Design Electrical Rating: 856
 Maximum Dependable Capacity (MWe-Net) 839

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	4,322.08	213,663.71
4. Number of Hours Generator On-line	744.00	4,209.92	211,337.91
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 662,549.00 2,966,544.00 174,296,131.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY PSL 2 operated in mode 1 the entire report period.

DOCKET: 389 PREPARER NAME: K R Boller

UNIT_NME: St. Lucie Unit 2 PREPARER TELEPHONE: 772 467-7465

RPT_PERIOD: 201111

Design Electrical Rating: 856
 Maximum Dependable Capacity (MWe-Net) 839

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 5,043.08
 214,384.71

 4. Number of Hours Generator On-line
 721.00
 4,930.92
 212,058.91

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 646,578.00 3,613,122.00 174,942,709.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY PSL 2 operated in mode 1 the entire report period.

DOCKET: 389 PREPARER NAME: K R Boller

UNIT_NME: St. Lucie Unit 2 PREPARER TELEPHONE: 772 467-7465

RPT_PERIOD: 201112

Design Electrical Rating: 856
 Maximum Dependable Capacity (MWe-Net) 839

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 5,787.08
 215,128.71

 4. Number of Hours Generator On-line
 744.00
 5,674.92
 212,802.91

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 665,962.00 4,279,084.00 175,608,671.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY PSL 2 operated in mode 1 the entire report period.

DOCKET: 395 PREPARER NAME: Wesley R. Higgins

UNIT_NME: Summer Unit 1 PREPARER TELEPHONE: 8033454042

RPT_PERIOD: 201110

Design Electrical Rating: 972.7
 Maximum Dependable Capacity (MWe-Net) 966

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,206.72	209,279.57
4. Number of Hours Generator On-line	744.00	6,157.88	206,895.68
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 732,858.00 5,978,648.00 187,231,801.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY A power reduction commenced at approximately 21:55 on the 7th in support of main turbine control valve testing. Power was reduced to approximately 90.5%. Full power was restored at approximately 05:42 on the 8th.

DOCKET: 395 PREPARER NAME: Wesley r. Higgins

UNIT_NME: Summer Unit 1 PREPARER TELEPHONE: 8033454042

RPT_PERIOD: 201111

Design Electrical Rating: 972.7
 Maximum Dependable Capacity (MWe-Net) 966

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,927.72	210,000.57
4. Number of Hours Generator On-line	721.00	6,878.88	207,616.68
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 712,342.00 6,690,990.00 187,944,143.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The plant operated at 100% power for the entire month of November.

DOCKET: 395 PREPARER NAME: Wesley R. HIggins

UNIT_NME: Summer Unit 1 PREPARER TELEPHONE: 8033454042

RPT_PERIOD: 201112

Design Electrical Rating: 972.7
 Maximum Dependable Capacity (MWe-Net) 966

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,671.72
 210,744.57

 4. Number of Hours Generator On-line
 744.00
 7,622.88
 208,360.68

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 735,243.00 7,426,233.00 188,679,386.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The plant operated at full power for December 2011

DOCKET: 280 PREPARER NAME: Marlene Haskett UNIT_NME: Surry Unit 1 PREPARER TELEPHONE: 757-365-2146

RPT_PERIOD: 201110

Design Electrical Rating: 788
 Maximum Dependable Capacity (MWe-Net) 799

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,138.58	265,301.39
4. Number of Hours Generator On-line	744.00	7,125.97	262,208.14
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	645,292.11	6,141,032.03	199,775,447.15

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 280 PREPARER NAME: Marlene Haskett UNIT_NME: Surry Unit 1 PREPARER TELEPHONE: 757-365-2146

RPT_PERIOD: 201111

Design Electrical Rating: 788
 Maximum Dependable Capacity (MWe-Net) 799

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,859.58	266,022.39
4. Number of Hours Generator On-line	721.00	7,846.97	262,929.14
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	630,845.78	6,771,877.81	200,406,292.93

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 280 PREPARER NAME: Marlene Haskett UNIT_NME: Surry Unit 1 PREPARER TELEPHONE: 757-365-2146

RPT_PERIOD: 201112

Design Electrical Rating: 788
 Maximum Dependable Capacity (MWe-Net) 799

	This Month	Yr-to-Date	Cumulative	
3. Number of Hours the Reactor was Critical	744.00	8,603.58	266,766.39	
4. Number of Hours Generator On-line	744.00	8,590.97	263,673.14	
5. Reserve Shutdown Hours	0.00	0.00	3,736.20	
6. Net Electrical energy Generated (MWHrs)	651,936.20	7,423,814.01	201,058,229.13	

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 281 PREPARER NAME: Marlene Haskett UNIT_NME: Surry Unit 2 PREPARER TELEPHONE: 757-365-2146

RPT_PERIOD: 201110

Design Electrical Rating: 788
 Maximum Dependable Capacity (MWe-Net) 799

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 5,365.17
 262,474.96

 4. Number of Hours Generator On-line
 744.00
 5,307.52
 259,751.57

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 637,832.03 4,340,917.97 198,266,960.63

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 281 PREPARER NAME: Marlene Haskett Surry Unit 2 PREPARER TELEPHONE: 757-365-2146

UNIT_NME: RPT_PERIOD: 201111

1. Design Electrical Rating: 788 2. Maximum Dependable Capacity (MWe-Net) 799

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,086.17	263,195.96
4. Number of Hours Generator On-line	721.00	6,028.52	260,472.57
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 612,085.17 198,879,045.80 4,953,003.14

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY 11/03/2011 @ 2051 Unit 2 ramped to 75% power for motor replacement of HP heater drain pump 11/07/2011 @ 0500 Unit 2 returned to full Power 909 MWe/100% Rx power.

DOCKET: 281 PREPARER NAME: Marlene Haskett UNIT_NME: Surry Unit 2 PREPARER TELEPHONE: 757-365-2146

RPT_PERIOD: 201112

Design Electrical Rating: 788
 Maximum Dependable Capacity (MWe-Net) 799

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,830.17
 263,939.96

 4. Number of Hours Generator On-line
 744.00
 6,772.52
 261,216.57

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 652,662.06 5,605,665.20 199,531,707.86

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

DOCKET: 387 PREPARER NAME: J. Hennings

UNIT_NME: Susquehanna Unit 1 PREPARER TELEPHONE: 570-542-3747

RPT_PERIOD: 201110

Design Electrical Rating: 1287
 Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,225.30	212,357.05
4. Number of Hours Generator On-line	744.00	6,126.03	209,499.51
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 956,123.00 7,610,909.00 223,619,908.10

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY There were no power reductions greater than 20% this month.

DOCKET: 387 PREPARER NAME: J. Hennings

UNIT_NME: Susquehanna Unit 1 PREPARER TELEPHONE: 570-542-3747

RPT_PERIOD: 201111

Design Electrical Rating: 1287
 Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,946.30	213,078.05
4. Number of Hours Generator On-line	721.00	6,847.03	210,220.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	924,306.00	8,535,215.00	224,544,214.10

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The only power reduction greater than 20% this month was performed on November 11 for a planned Control Rod Sequence Exchange. Power was reduced to 65% and returned to full power on 11/13/11.

DOCKET: 387 PREPARER NAME: J. Hennings

UNIT_NME: Susquehanna Unit 1 PREPARER TELEPHONE: 570-542-3747

RPT_PERIOD: 201112

Design Electrical Rating: 1287
 Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,690.30	213,822.05
4. Number of Hours Generator On-line	744.00	7,591.03	210,964.51
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 963,786.60 9,499,001.60 225,508,000.70

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY There were no power reductions greater than 20% this month.

DOCKET: 388 PREPARER NAME: J. Hennings

UNIT_NME: Susquehanna Unit 2 PREPARER TELEPHONE: 570-542-3747

RPT_PERIOD: 201110

Design Electrical Rating: 1287
 Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,242.15	207,299.02
4. Number of Hours Generator On-line	744.00	5,135.85	204,858.96
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 953,625.00 6,060,671.00 221,236,363.30

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY There were no power reductions greater than 20% this month.

DOCKET: 388 PREPARER NAME: J. Hennings

UNIT_NME: Susquehanna Unit 2 PREPARER TELEPHONE: 570-542-3747

RPT_PERIOD: 201111

Design Electrical Rating: 1287
 Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	5,963.15	208,020.02
4. Number of Hours Generator On-line	721.00	5,856.85	205,579.96
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 925,255.00 6,985,926.00 222,161,618.30

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The only power reduction greater than 20% this month was performed on November 4 for a planned Control Rod Sequence Exchange. Power was reduced to 63% and returned to full power on 11/5/11.

DOCKET: 388 PREPARER NAME: J. Hennings

UNIT_NME: Susquehanna Unit 2 PREPARER TELEPHONE: 570-542-3747

RPT_PERIOD: 201112

Design Electrical Rating: 1287
 Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,707.15	208,764.02
4. Number of Hours Generator On-line	744.00	6,600.85	206,323.96
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 965,333.00 7,951,259.00 223,126,951.30

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY There were no power reductions greater than 20% this month.

DOCKET: 289 PREPARER NAME: Mark Fauber

UNIT_NME: Three Mile Island Unit 1 PREPARER TELEPHONE: (717) 948-8787

RPT_PERIOD: 201110

Design Electrical Rating: 819
 Maximum Dependable Capacity (MWe-Net) 802

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 560.67
 7,111.67
 239,763.26

 4. Number of Hours Generator On-line
 552.37
 7,103.37
 238,003.39

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 453,968.00 5,809,545.00 197,115,301.40

UNIT SHUTDOWNS

		Type			Method of	
No.	Date	F: Forced S: Scheduled	Duration (Hours)	Reason 1	Shutting Down 2	Cause - Corrective Action Comments
T1R19	10/24/2011	S	191.63	С	1	Planned shutdown for scheduled refueling outage.

SUMMARY The unit began the month at nominal full power. A planned power reduction for refueling outage T1R19 began at 21:00 on 10/23/11. Main generator output breakers were opened on 10/24/11 at 00:22 and the reactor reached shutdown conditions at 08:40 on 10/24/11.

DOCKET: 289 PREPARER NAME: Mark Fauber

UNIT_NME: Three Mile Island Unit 1 PREPARER TELEPHONE: (717) 948-8787

RPT_PERIOD: 201111

Design Electrical Rating: 819
 Maximum Dependable Capacity (MWe-Net) 802

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 151.92
 7,263.59
 239,915.18

 4. Number of Hours Generator On-line
 128.17
 7,231.54
 238,131.56

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

C. Reserve Grandown Hours

6. Net Electrical energy Generated (MWHrs) 82,899.00 5,892,444.00 197,198,200.40

UNIT SHUTDOWNS

		Type F: Forced	Duration		Method of Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments
T1R19	10/24/2011	S	591.83	С	4	Planned shutdown for scheduled refueling outage.

SUMMARY The unit began the month shutdown for a planned refueling outage (T1R19). The reactor was taken critical on 11/24/11 at 16:05, main generator output breakers were closed on 11/25/11 at 15:50 and full power was achieved on 11/27/11 at 13:29.

DOCKET: 289 PREPARER NAME:

Mark G. Fauber UNIT_NME: Three Mile Island Unit 1 PREPARER TELEPHONE: (717) 948-8787

RPT_PERIOD: 201112

1. Design Electrical Rating: 819 2. Maximum Dependable Capacity (MWe-Net) 802

Yr-to-Date **This Month** Cumulative 3. Number of Hours the Reactor was Critical 744.00 8,007.59 240,659.18 4. Number of Hours Generator On-line 744.00 7,975.54 238,875.56 5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 626,385.00 6,518,829.00 197,824,585.40

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at nominal full power with the exception of the period from 21:58 on 12/3/11 hrough 02:09 on 12/4/11, when a planned power reduction to approximately 89% was performed to support main turbine control valve testing.

DOCKET: 250 PREPARER NAME: Ron Everett

UNIT_NME: Turkey Point Unit 3 PREPARER TELEPHONE: 305-246-6190

RPT_PERIOD: 201110

Design Electrical Rating: 720
 Maximum Dependable Capacity (MWe-Net) 693

This Month Yr-to-Date Cumulative 3. Number of Hours the Reactor was Critical 744.00 7,142.88 264,450.95 4. Number of Hours Generator On-line 467.37 6,827.30 261,176.81 5. Reserve Shutdown Hours 121.80 0.00 0.00 6. Net Electrical energy Generated (MWHrs) 253,584.87 4,762,303.58 173,150,158.28

UNIT SHUTDOWNS

		Type			Method of	
No.	Date	F: Forced S: Scheduled	Duration (Hours)	Reason 1	Shutting Down 2	Cause - Corrective Action Comments
20110 014	10/4/2011	S	276.63	В	5	3C RCP Seal Replacement

SUMMARY Unit 3 was taken offline 10/4/2011 for a planned outage to replace the 3C RCP seal. Unit 3 returned online on 10/15/2011. Power ascension was secured on 10/16 due to the failure of the 3A SGFP motor. Power ascension commenced and Unit 3 was returned to 100% power on 10/25/2011.

DOCKET: 250 PREPARER NAME: Ron Everett

UNIT_NME: Turkey Point Unit 3 PREPARER TELEPHONE: 305-246-6190

RPT_PERIOD: 201111

Design Electrical Rating: 720
 Maximum Dependable Capacity (MWe-Net) 693

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,863.88	265,171.95
4. Number of Hours Generator On-line	721.00	7,548.30	261,897.81
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	521,139.11	5,283,442.69	173,671,297.39

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 3 operated at approximately 100% power for the month.

DOCKET: 250 PREPARER NAME: Ron Everett

UNIT_NME: Turkey Point Unit 3 PREPARER TELEPHONE: 305-246-6190

RPT_PERIOD: 201112

Design Electrical Rating: 720
 Maximum Dependable Capacity (MWe-Net) 693

	This Month	Yr-to-Date	Cumulative	
3. Number of Hours the Reactor was Critical	744.00	8,607.88	265,915.95	
4. Number of Hours Generator On-line	744.00	8,292.30	262,641.81	
5. Reserve Shutdown Hours	0.00	0.00	121.80	
6. Net Electrical energy Generated (MWHrs)	539,425.69	5,822,868.38	174,210,723.08	

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 3 operated at approximately 100% power for the month.

DOCKET: 251 PREPARER NAME: Ron Everett

UNIT_NME: Turkey Point Unit 4 PREPARER TELEPHONE: 305-246-6190

RPT_PERIOD: 201110

Design Electrical Rating: 720
 Maximum Dependable Capacity (MWe-Net) 693

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,961.37	260,611.21
4. Number of Hours Generator On-line	744.00	5,933.27	255,660.28
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	533,917.51	4,184,751.91	171,108,146.74

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 4 operated at approximately 100% power for the month.

DOCKET: 251 PREPARER NAME: Ron Everett

UNIT_NME: Turkey Point Unit 4 PREPARER TELEPHONE: 305-246-6190

RPT_PERIOD: 201111

Design Electrical Rating: 720
 Maximum Dependable Capacity (MWe-Net) 693

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 721.00
 6,682.37
 261,332.21

 4. Number of Hours Generator On-line
 569.20
 6,502.47
 256,229.48

 5. Reserve Shutdown Hours
 0.00
 0.00
 577.20

6. Net Electrical energy Generated (MWHrs) 409,050.06 4,593,801.97 171,517,196.80

UNIT SHUTDOWNS

		Type			Method of	
No.	Date	F: Forced S: Scheduled	Duration (Hours)	Reason 1	Shutting Down 2	Cause - Corrective Action Comments
20110 020	11/24/2011	S	151.80	В	5	Repair RV-4-551A Leagage

SUMMARY Unit 4 entered a planned shutdown on 11/24/11 to repair Pressurizer Safety Valve RV-4-551A and Relief Valve for CCW leaving RHR Hx B RV-4-747B.

DOCKET: 251 PREPARER NAME: Ron Everett

UNIT_NME: Turkey Point Unit 4 PREPARER TELEPHONE: 305-246-6190

RPT_PERIOD: 201112

Design Electrical Rating: 720
 Maximum Dependable Capacity (MWe-Net) 693

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 7,426.37
 262,076.21

 4. Number of Hours Generator On-line
 700.00
 7,202.47
 256,929.48

 5. Reserve Shutdown Hours
 0.00
 0.00
 577.20

6. Net Electrical energy Generated (MWHrs) 496,077.57 5,089,879.54 172,013,274.37

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
20110 020	11/24/2011	S	44.00	В	4	Repair RV-4-551A Leagage

SUMMARY Unit 4 entered a planned shutdown on 11/24/11 to repair Pressurizer Safety Valve RV-4-551A and Relief Valve for CCW leaving RHR Hx B RV-4-747B. Power ascension was delayed at approximately 65% power to calibrate N-4-44. Unit 4 was returned to 100% power on 12/3/11.

DOCKET: 271 PREPARER NAME:

Anthony L. Stevens UNIT_NME: Vermont Yankee Unit 1 PREPARER TELEPHONE: (802) 451-3176

RPT_PERIOD: 201110

1. Design Electrical Rating: 617 2. Maximum Dependable Capacity (MWe-Net) 605

This Month Yr-to-Date Cumulative 6,744.63 3. Number of Hours the Reactor was Critical 193.63 296,393.75 4. Number of Hours Generator On-line 190.03 6,741.03 292,522.61 5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 94,684.00 4,062,308.00 147,525,158.00

UNIT SHUTDOWNS

		Type			Method of	
No.	Date	F: Forced S: Scheduled	Duration (Hours)	Reason 1	Shutting Down 2	Cause - Corrective Action Comments
2011- 001	10/8/2011	S	553.97	С	1	

SUMMARY Dates Activity

10/1-10/2 Continuation of Single Loop Operations due

to 'B' Recirculation Pump MG set tripped:

10/8-10/31 Refueling Outage 29:

Losses in MWe (S) or (F)

7945.0 F < 10 days

340325.0 S

Sub-Total: Planned Losses (Scheduled): 340325.0 Sub-Total: Unplanned Losses (Forced): Total All Losses (Scheduled and Forced): 348270.0

DOCKET: 271 PREPARER NAME: Anthony L. Stevens

UNIT_NME: Vermont Yankee Unit 1 PREPARER TELEPHONE: (802) 451-3176

RPT_PERIOD: 201111

Design Electrical Rating: 617
 Maximum Dependable Capacity (MWe-Net) 605

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 688.62
 7,433.25
 297,082.37

 4. Number of Hours Generator On-line
 667.55
 7,408.58
 293,190.16

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 396,957.00 4,459,265.00 147,922,115.00

UNIT SHUTDOWNS

Type					Method of	
No.	Date	F: Forced S: Scheduled	Duration (Hours)	Reason 1	Shutting Down 2	Cause - Corrective Action Comments
2011- 001	10/8/2011	S	53.45	С	4	

 SUMMARY
 Dates
 Activity
 Losses in MWe (S) or (F)

 11/01
 RFO-29
 3900
 S

 11/01
 RFO-29
 3900
 S

 11/01-11/02
 RHR Hx leak repair
 27303
 S - Outage Extension

11/03-11/06 Power Ascension from RFO-29 12285

11/04-11/05 TIP tubing evaluation 9294 F - < 10 Days

11/06-11/10 Rod passes 783 S

Sub-Total: Scheduled Losses (S): 44271 Sub-Total: Unscheduled Losses (F): 9294 Total All Losses: 53565

DOCKET: 271 PREPARER NAME: Anthony L. Stevens

UNIT_NME: Vermont Yankee Unit 1 PREPARER TELEPHONE: (802) 451-3176

RPT_PERIOD: 201112

Design Electrical Rating: 617
 Maximum Dependable Capacity (MWe-Net) 605

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,177.25
 297,826.37

 4. Number of Hours Generator On-line
 744.00
 8,152.58
 293,934.16

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 464,957.00 4,924,222.00 148,387,072.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Dates Activity Losses in MWe (S) or (F)

12/09 Rod Pattern Adjustment 7 S 12/22 Rod Pattern Adjustment 7 S

Sub-Total: Scheduled Losses (S): 14 Sub-Total: Unscheduled Losses (F): 0 Total All Losses: 14

DOCKET: 424 PREPARER NAME: Doug Holt

UNIT_NME: Vogtle Unit 1 PREPARER TELEPHONE: 706-826-3467 RPT_PERIOD: 201110

Design Electrical Rating: 1169
 Maximum Dependable Capacity (MWe-Net) 1150

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,568.92
 194,646.35

 4. Number of Hours Generator On-line
 744.00
 6,490.58
 192,620.41

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 875,123.00 7,486,415.00 218,429,391.50

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 was at maximum operating power during the month of October.

DOCKET: 424 PREPARER NAME: Doug Holt UNIT_NME: Vogtle Unit 1 PREPARER TELEPHONE: 706-826-3467

RPT_PERIOD: 201111

Design Electrical Rating: 1169
 Maximum Dependable Capacity (MWe-Net) 1150

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,289.92	195,367.35
4. Number of Hours Generator On-line	721.00	7,211.58	193,341.41
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 850,731.00 8,337,146.00 219,280,122.50

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 1 was at maximum operating power during the month of November.

DOCKET: 424 PREPARER NAME: Doug Holt

UNIT_NME: Vogtle Unit 1 PREPARER TELEPHONE: 706-826-3467 RPT_PERIOD:

1. Design Electrical Rating: 1169 2. Maximum Dependable Capacity (MWe-Net) 1150

201112

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,033.92	196,111.35
4. Number of Hours Generator On-line	744.00	7,955.58	194,085.41
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 879,781.00 9,216,927.00 220,159,903.50

UNIT SHUTDOWNS

	Type			Method of			
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY Through December 18 at approximately 01:50, Unit 1 was at maximum operating power with no significant operating problems. On December 18 at approximately 01:50, Unit 1 began a planned derate to approximately 99% reactor power for turbine control valve testing. On December 18 at approximately 03:30, Unit 1 had returned to maximum operating power and remained there for the rest of the month.

DOCKET: 425 PREPARER NAME: Doug Holt

UNIT_NME: Vogtle Unit 2 PREPARER TELEPHONE: 706-826-3467 RPT_PERIOD: 201110

Design Electrical Rating: 1169
 Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	478.85	6,722.97	179,237.10
4. Number of Hours Generator On-line	454.13	6,698.25	177,950.17
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 503,294.00 7,770,381.00 202,344,455.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011- 01	9/18/2011	S	289.87	С	4	2R15 Refueling Outage

SUMMARY

On October 01 at 00:00, Unit 2 remained shutdown for refueling outage 2R15. The Unit 2 reactor was taken critical on October 12 at 01:09. On October 12 at 14:36 the Unit 2 generator was connected to the grid and power increased to approximately 30% for the turbine overspeed test. On October 13 at 00:26 the turbine overspeed trip test was performed. On October 13 at 01:52 the Unit 2 generator was again connected to the grid. Unit 2 started a ramp up to full operating power on October 13 at 02:41. The unit was at maximum operating power on October 17 at approximately 03:40 and maintained maximum operating power for the remainder of the month.

DOCKET: 425 PREPARER NAME: Doug Holt UNIT_NME: Vogtle Unit 2 PREPARER TELEPHONE: 706-826-3467

RPT_PERIOD: 201111

Design Electrical Rating: 1169
 Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,443.97	179,958.10
4. Number of Hours Generator On-line	721.00	7,419.25	178,671.17
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 856,193.00 8,626,574.00 203,200,648.50

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 was at maximum operating power during the month of November.

DOCKET: 425 PREPARER NAME: Doug Holt
UNIT_NME: Vogtle Unit 2 PREPARER TELEPHONE: 706-826-3467

RPT_PERIOD: 201112

Design Electrical Rating: 1169
 Maximum Dependable Capacity (MWe-Net) 1152

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 8,187.97
 180,702.10

 4. Number of Hours Generator On-line
 744.00
 8,163.25
 179,415.17

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 885,798.00 9,512,372.00 204,086,446.50

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY Unit 2 was at maximum operating power during the month of December.

DOCKET: 382 PREPARER NAME: Jim Pollock

UNIT_NME: Waterford Unit 3 PREPARER TELEPHONE: (504) 737-6561

RPT_PERIOD: 201110

Design Electrical Rating: 1173
 Maximum Dependable Capacity (MWe-Net) 1152

 This Month
 Yr-to-Date
 Cumulative

 3. Number of Hours the Reactor was Critical
 744.00
 6,452.80
 201,128.07

 4. Number of Hours Generator On-line
 744.00
 6,412.11
 199,526.58

 5. Reserve Shutdown Hours
 0.00
 0.00
 0.00

6. Net Electrical energy Generated (MWHrs) 877,483.00 7,211,974.00 218,338,640.00

UNIT SHUTDOWNS

		Type			Method of		
		F: Forced	Duration		Shutting	Cause - Corrective Action	
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments	

SUMMARY The unit operated at an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

DOCKET: 382 PREPARER NAME: Jim Pollock

UNIT_NME: Waterford Unit 3 PREPARER TELEPHONE: (504) 739-6561

RPT_PERIOD: 201111

Design Electrical Rating: 1173
 Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,173.80	201,849.07
4. Number of Hours Generator On-line	721.00	7,133.11	200,247.58
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 852,153.00 8,064,127.00 219,190,793.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

DOCKET: 382 PREPARER NAME: Jim Pollock

UNIT_NME: Waterford Unit 3 PREPARER TELEPHONE: (504) 739-6561

RPT_PERIOD: 201112

Design Electrical Rating: 1173
 Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,917.80	202,593.07
4. Number of Hours Generator On-line	744.00	7,877.11	200,991.58
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 878,225.00 8,942,352.00 220,069,018.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

DOCKET: 390 PREPARER NAME: M. G. Long

UNIT_NME: Watts Bar Unit 1 PREPARER TELEPHONE: 423-365-1434

RPT_PERIOD: 201110

Design Electrical Rating: 1155
 Maximum Dependable Capacity (MWe-Net) 1123

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	593.53	6,014.66	122,257.95
4. Number of Hours Generator On-line	582.77	5,922.59	121,606.49
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 629,340.00 6,533,524.00 136,057,516.08

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
PMO1 011	10/8/2011	S	161.23	В	1	Planned Maintenance Outage due to # 11 Bearing Vibration

SUMMARY Planned Energy Loss - Scheduled outage (155 hours) for # 11 Bearing Vibration Unplanned Energy Loss - Outage Extension of 6.22 hours

DOCKET: 390 PREPARER NAME: M. G. Long

UNIT_NME: Watts Bar Unit 1 PREPARER TELEPHONE: 423-365-1434

RPT_PERIOD: 201111

Design Electrical Rating: 1155
 Maximum Dependable Capacity (MWe-Net) 1123

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,735.66	122,978.95
4. Number of Hours Generator On-line	721.00	6,643.59	122,327.49
5. Reserve Shutdown Hours	0.00	0.00	0.00

6. Net Electrical energy Generated (MWHrs) 836,448.00 7,369,972.00 136,893,964.08

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY

DOCKET: 390 PREPARER NAME: M. G. Long

Watts Bar Unit 1 UNIT_NME: PREPARER TELEPHONE: 423-365-1434 RPT_PERIOD:

1. Design Electrical Rating: 1155 2. Maximum Dependable Capacity (MWe-Net) 1123

201112

This Month Yr-to-Date Cumulative 3. Number of Hours the Reactor was Critical 744.00 7,479.66 123,722.95 4. Number of Hours Generator On-line 7,387.59 123,071.49 744.00 5. Reserve Shutdown Hours 0.00 0.00 0.00

6. Net Electrical energy Generated (MWHrs) 861,012.00 137,754,976.08 8,230,984.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY

DOCKET: 482 PREPARER NAME: D. M. Hooper

UNIT_NME: Wolf Creek Unit 1 PREPARER TELEPHONE: 620 364-4041

RPT_PERIOD: 201110

Design Electrical Rating: 1223
 Maximum Dependable Capacity (MWe-Net) 1195

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	4,932.38	198,856.01
4. Number of Hours Generator On-line	744.00	4,868.17	197,265.75
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	896,251.00	5,590,850.00	226,075,243.00

UNIT SHUTDOWNS

		Туре			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated in Mode 1, at or near 100% power from October 1, 2011 until October 31, 2011. Turbine load decrease was experienced for approximately 2 hours on October 13, 2011 to replace a servo on the #3 Combined Intercept and Stop Valve (CIV). Turbine load was returned to 100%. On October 24, 2011 turbine load was decreased for approximately 2 hours to replace servos in #1CIV and #2CIV. Turbine load was returned to 100%

DOCKET: 482 PREPARER NAME: D. M. Hooper

UNIT_NME: Wolf Creek Unit 1 PREPARER TELEPHONE: 620 364-4041

RPT_PERIOD: 201111

1. Design Electrical Rating: 1223 2. Maximum Dependable Capacity (MWe-Net) 1195

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	5,653.38	199,577.01
4. Number of Hours Generator On-line	721.00	5,589.17	197,986.75
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	864,063.00	6,454,913.00	226,939,306.00

UNIT SHUTDOWNS

		Type			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY On November 1, 2011 the unit operated in Mode 1, but at a reduced power of 90% due to PAD01B Main Condensate Pump motor lower bearing failure and subsequent pump shutdown. The Pump was repaired and returned to service and the unit resumed 100% power on November 5, 2011. The unit continued to operate at or near 100% power from November 5, 2011 until November 6, 2011 when the Oklahoma earthquake vibrations were experienced. No plant impact experienced. The unit operated in Mode 1, at or near 100% power from November 6, 2011 until November 30, 2011.

DOCKET: 482 PREPARER NAME: D. M. Hooper

UNIT_NME: Wolf Creek Unit 1 PREPARER TELEPHONE: 620 364-4041

RPT_PERIOD: 201112

Design Electrical Rating: 1223
 Maximum Dependable Capacity (MWe-Net) 1195

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,397.38	200,321.01
4. Number of Hours Generator On-line	744.00	6,333.17	198,730.75
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	895,732.00	7,350,645.00	227,835,038.00

UNIT SHUTDOWNS

		Туре			Method of	
		F: Forced	Duration		Shutting	Cause - Corrective Action
No.	Date	S: Scheduled	(Hours)	Reason 1	Down 2	Comments

SUMMARY The unit operated at or near 100% power from December 1, 2011 through December 2, 2011. On December 3, 2011, power was reduced to perform the quarterly turbine test. The Main Turbine Stop Valve #2 failed during the test. Additional attempts to complete the turbine test were conducted on December 4, 2011, and issues were identified with CIVs 2, 5 and 6. Maintenance was completed on December 5, 2011 on the identified valves and the turbine test was completed. The unit returned to full power and continued to operate at or 100% power from December 5, 2011 through December 31, 2011.